

# Brazil - X Recenseamento Geral do Brasil. Censo Demográfico 1991 - IPUMS Subset

**Instituto Brasileiro de Geografia e Estatística, Minnesota Population Center**

Report generated on: August 27, 2019

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## Overview

### Identification

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#### ID NUMBER

BRA\_1991\_PHC\_v01\_M\_v03\_A\_IPUMS

### Version

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#### VERSION DESCRIPTION

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

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

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

#### PRODUCTION DATE

2016-04-25

## Overview

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#### ABSTRACT

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

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

#### KIND OF DATA

Census/enumeration data [cen]

#### UNITS OF ANALYSIS

Dwelling

#### UNITS IDENTIFIED:

- Dwellings: 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 five families.

- Group quarters: Group living together under relations of administrative subordination; or a dwelling with more than 5 families.

#### TOPICS

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

## Coverage

#### GEOGRAPHIC COVERAGE

National coverage

#### GEOGRAPHIC UNIT

Municipality and metropolitan regions

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
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\_1991\_PHC\_v01\_M\_v03\_A\_IPUMS

## Sampling

### Sampling Procedure

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MICRODATA SOURCE: Instituto Brasileiro de Geografia e Estatística

SAMPLE UNIT: Household (called "dwelling" in original sample)

SAMPLE FRACTION: 5.8% (approx.)

SAMPLE SIZE (person records): 8,522,740

### Response Rate

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COVERAGE: No official estimates, UNDERCOUNT: No official estimates

## Questionnaires

No content available

## Data Collection

### Data Collection Dates

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Start	End	Cycle
1991-09-01	1991-12-01	N/A

### Time Periods

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Start	End	Cycle
1991-09-01	1991-09-01	N/A

### Data Collection Mode

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Face-to-face [f2f]

### Data Collection Notes

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De jure, CENSUS DAY: September 1st, 1991

## Data Processing

No content available

## Data Appraisal

No content available

## File Description

# Variable List

**BRA1991-H-H**

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

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	RECTYPE	Record type	discrete	character	
V2	YEAR	Year	discrete	numeric	
V3	SAMPLE	IPUMS sample identifier	discrete	numeric	
V4	SERIAL	Household serial number	contin	numeric	
V5	PERSONS	Number of person records in the household	contin	numeric	
V6	SUBSAMP	Subsample number	discrete	numeric	
V7	GQ	Group quarters (collective dwelling) status	discrete	numeric	
V8	UNREL	Number of unrelated persons	discrete	numeric	
V9	URBAN	Urban-rural status	discrete	numeric	
V10	REGIONW	Continent and region of country	discrete	numeric	
V11	REGNBR	Brazil, Region	discrete	numeric	
V12	MESOB	Brazil, Mesoregion	discrete	numeric	
V13	MUNIBR	Brazil, Municipality	discrete	numeric	
V14	METROBR	Brazil, Metropolitan region	discrete	numeric	
V15	WATSUP	Water supply	discrete	numeric	
V16	SEWAGE	Sewage	discrete	numeric	
V17	PHONE	Telephone availability	discrete	numeric	
V18	TRASH	Trash disposal	discrete	numeric	
V19	AUTOS	Automobiles available	discrete	numeric	
V20	WASHER	Clothes washing machine	discrete	numeric	
V21	FREEZER	Food freezer	discrete	numeric	
V22	REFRIG	Refrigerator	discrete	numeric	
V23	TV	Television set	discrete	numeric	
V24	RADIO	Radio in household	discrete	numeric	
V25	ROOMS	Number of rooms	discrete	numeric	
V26	WALL	Wall or building material	discrete	numeric	
V27	ROOF	Roof material	discrete	numeric	

V28	HHTYPE	Household classification	discrete	numeric	
V29	NFAMS	Number of families in household	discrete	numeric	
V30	HEADLOC	Head's location in household	contin	numeric	
V31	LANDOWN	Land ownership	discrete	numeric	
V32	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V33	BR1991A_0002	Macro-region	discrete	numeric	Macro-region
V34	BR1991A_0003	State	discrete	numeric	State
V35	BR1991A_0010	Urban-rural	discrete	numeric	Urban-rural
V36	BR1991A_0011	Metropolitan region	discrete	numeric	Metropolitan region
V37	BR1991A_0012	Number of males in dwelling	discrete	numeric	Household Residents [Applies to questions 11 - 12]
V38	BR1991A_0013	Number of females in dwelling	discrete	numeric	Household Residents [Applies to questions 11 - 12]
V39	BR1991A_0014	Class of the dwelling	discrete	numeric	1. Class [of dwelling] Private: [] 1 permanent [] 2 improvised [] 3 collective
V40	BR1991A_0015	Nominal average monthly dwelling income	contin	numeric	Nominal average monthly dwelling income
V41	BR1991A_0016	Nominal income brackets monthly dwelling average	discrete	numeric	Nominal income brackets monthly dwelling average
V42	BR1991A_0017	Real average monthly dwelling income brackets	discrete	numeric	Real average monthly dwelling income brackets
V43	BR1991A_0018	Type of dwelling	discrete	numeric	2. Type [of dwelling] House: [] 1 separate or in housing community [] 2 housing project [] 3 in subnormal agglomerate Apartment: [] 4 separate or in housing community [] 5 housing project [] 6 in subnormal agglomerate
V44	BR1991A_0019	Walls	discrete	numeric	3. Walls [] 1 masonry [] 2 close-fitting wood [] 3 uncoated lathe and plaster [] 4 found material [] 5 straw [] 6 other
V45	BR1991A_0020	Roof	discrete	numeric	4. Roof [] 1 concrete slab [] 2 clay tiles [] 3 cement- asbestos tiles [] 4 zinc [] 5 close-fitting wood [] 6 straw [] 7 found material [] 8 other
V46	BR1991A_0021	Water supply	discrete	numeric	5. Water supply With interior plumbing: [] 1 general system [] 2 well or spring [] 3 other form With exterior plumbing: [] 4 general system [] 5 well or spring [] 6 other form
V47	BR1991A_0022	Sewage installations	discrete	numeric	6. Drainage? [] 1 general drainage Cesspit: [] 2 connected to river system [] 3 without drainage [] 4 rudimentary cesspit [] 5 primary sewage system [] 6 other [] 7 don't know [] 0 don't have
V48	BR1991A_0023	Use of the sewage installations	discrete	numeric	7. Sanitation: Use [of toilet facilities] [] 1 only for the household [] 2 common to more than 1 [household] [] 0 don't have
V49	BR1991A_0024	Condition of occupation of the dwelling	discrete	numeric	8. Condition of ownership Owned: [] 1 building and land [] 2 building [] 3 rented Ceded by: [] 4 employer [] 5 private [] 6 other

V50	BR1991A_0025	Monthly rent	contin	numeric	9. Monthly rent (in Cr\$=cruzeiros) [] 0 don't pay rent _____ Cr\$
V51	BR1991A_0026	Monthly rent brackets	discrete	numeric	9. Monthly rent (in Cr\$=cruzeiros) [] 0 don't pay rent _____ Cr\$
V52	BR1991A_0027	Cooking fuel used	discrete	numeric	10. Fuel used for cooking [] 1 piped gas [] 2 only bottled gas [] 3 only wood [] 4 bottled gas and wood [] 5 charcoal [] 6 other [] 0 neither stove nor hearth
V53	BR1991A_0028	Total number of rooms	discrete	numeric	11. Total number of rooms (when number less than 10 put 0 in first field) __
V54	BR1991A_0029	Density of inhabitants per room	discrete	numeric	Density of inhabitants per room
V55	BR1991A_0030	Categorized density of inhabitants per room	discrete	numeric	Categorized density of inhabitants per room
V56	BR1991A_0031	Rooms used as bedrooms	discrete	numeric	12. Rooms used as bedroom [] 1 1 room [] 2 2 rooms [] 3 3 rooms [] 4 4 rooms [] 5 5 rooms [] 6 6 rooms [] 7 7 rooms [] 8 8 rooms [] 9 9 rooms or more
V57	BR1991A_0032	Density of dwellers per bedroom	discrete	numeric	Density of dwellers per bedroom
V58	BR1991A_0033	Categorized density of dwellers per bedroom	discrete	numeric	Categorized density of dwellers per bedroom
V59	BR1991A_0034	Bathrooms	discrete	numeric	13. Bathrooms [] 1 1 bathroom [] 2 2 bathrooms [] 3 3 bathrooms [] 4 4 bathrooms [] 5 5 bathrooms or more [] 0 don't have
V60	BR1991A_0035	Waste disposal	discrete	numeric	14. Waste disposal Collected: [] 1 directly [] 2 indirectly [] 3 burned [] 4 buried Thrown: [] 5 vacant lots [] 6 river, lake, ocean [] 7 other
V61	BR1991A_0036	Water filter	discrete	numeric	16. Water Filter [] 1 have [] 2 don't have
V62	BR1991A_0037	Telephone	discrete	numeric	17. Telephone [] 1 1 line [] 2 2 or more lines [] 0 don't have
V63	BR1991A_0038	Private automobile	discrete	numeric	18. Private Automobile [] 1 1 car [] 2 2 cars [] 3 3 or more cars [] 0 don't have
V64	BR1991A_0039	Automobile for work	discrete	numeric	19. Automobile for work [] 1 owned [] 2 ceded [] 0 don't have
V65	BR1991A_0040	Radio	discrete	numeric	20. Radio [] 1 have [] 0 don't have
V66	BR1991A_0041	Lighting	discrete	numeric	21. Lighting Electric: [] 1 with meter [] 2 without meter [] 3 oil or kerosene [] 4 other
V67	BR1991A_0042	Refrigerator	discrete	numeric	The following questions are to be filled out for those with electricity [Applies to questions 22 - 27] 22. Refrigerator [] 1 1 door [] 2 more than one door [] 0 don't have
V68	BR1991A_0043	Black-and-white television	discrete	numeric	The following questions are to be filled out for those with electricity [Applies to questions 22 - 27] 23. Black and White Television [] 1 have [] 0 don't have
V69	BR1991A_0044	Color television	discrete	numeric	The following questions are to be filled out for those with electricity [Applies to questions 22 - 27] 24. Color Television [] 1 1 television [] 2 2 televisions [] 3 3 televisions [] 0 don't have

V70	BR1991A_0045	Freezer	discrete	numeric	The following questions are to be filled out for those with electricity [Applies to questions 22 - 27] 25. Freezer [] 1 have [] 0 don't have
V71	BR1991A_0046	Clothes washing machine	discrete	numeric	The following questions are to be filled out for those with electricity [Applies to questions 22 - 27] 26. Washing Machine [] 1 have [] 0 don't have
V72	BR1991A_0047	Vacuum cleaner	discrete	numeric	The following questions are to be filled out for those with electricity [Applies to questions 22 - 27] 27. Vacuum Cleaner [] 1 have [] 0 don't have
V73	BR1991A_0048	Weight or factor for expanding sample	contin	numeric	Weight or factor for expanding sample
V74	BR1991A_0049	Strata	contin	numeric	Strata
V75	HHWT	Household weight	contin	numeric	
V76	GEO1_BR	Brazil, State 1960 - 2010 [Level 1; consistent boundaries, GIS]	discrete	numeric	
V77	GEO1_BRX	Brazil, State 1960 - 2010 [Level 1; inconsistent boundaries, harmonized by name]	discrete	numeric	
V78	GEO2_BRX	Brazil, Municipality 1960 - 2010 [Level 2; inconsistent boundaries, harmonized by name]	discrete	numeric	
V79	NCOUPLES	Number of married couples in household	discrete	numeric	
V80	NMOTHERS	Number of mothers in household	discrete	numeric	
V81	NFATHERS	Number of fathers in household	discrete	numeric	
V82	COUNTRY	Country	discrete	numeric	
V83	ELECTRIC	Electricity	discrete	numeric	
V84	BEDROOMS	Number of bedrooms	discrete	numeric	
V85	BATHROOMS	Number of bathrooms	discrete	numeric	
V86	OWNERSHIP	Ownership of dwelling [general version]	discrete	numeric	
V87	OWNERSHIPD	Ownership of dwelling [detailed version]	discrete	numeric	
V88	FUELCOOK	Cooking fuel	discrete	numeric	
V89	STRATA	Strata identifier	contin	numeric	

**BRA1991-P-H**

Content	Person records
Cases	0
Variable(s)	174
Structure	Type: relational Keys: PERNUM(Person number), SERIAL(Household serial number [person version])
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

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

V109	AGE2	Age, grouped into intervals	discrete	numeric
V110	SEX	Sex	discrete	numeric
V111	MARST	Marital status [general version]	discrete	numeric
V112	MARSTD	Marital status [detailed version]	discrete	numeric
V113	CONSENS	Consensual union	discrete	numeric
V114	DURMARR	Duration of current marriage or union	discrete	numeric
V115	MARRNUM	Number of marriages or unions	discrete	numeric
V116	SUBFREL	Relationship to head of subfamily	discrete	numeric
V117	SUBFNUM	Subfamily membership number	discrete	numeric
V118	CHBORN	Children ever born	discrete	numeric
V119	CHSURV	Children surviving	discrete	numeric
V120	MORTMOT	Mortality status of mother	discrete	numeric
V121	BPLBR	State of birth, Brazil	discrete	numeric
V122	RACE	Race or color	discrete	numeric
V123	INDIG	Member of an indigenous group	discrete	numeric
V124	SCHOOL	School attendance	discrete	numeric
V125	LIT	Literacy	discrete	numeric
V126	EDUCBR	Educational attainment, Brazil	discrete	numeric
V127	EMPSTAT	Activity status (employment status) [general version]	discrete	numeric
V128	EMPSTATD	Activity status (employment status) [detailed version]	discrete	numeric
V129	OCCISCO	Occupation, ISCO general	discrete	numeric
V130	OCC	Occupation, unrecoded	contin	numeric
V131	INDGEN	Industry, general recode	discrete	numeric
V132	IND	Industry, unrecoded	contin	numeric
V133	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric
V134	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric
V135	HRSMAIN	Hours worked in main occupation	discrete	numeric
V136	HRSADD	Hours worked outside of main occupation	discrete	numeric

V137	INCTOT	Total income	contin	numeric	
V138	INCEARN	Earned income	contin	numeric	
V139	MIGBR1	State of previous residence, Brazil	discrete	numeric	
V140	MIGBR2	State of residence 5 years ago, Brazil	discrete	numeric	
V141	DISEMP	Employment disability	discrete	numeric	
V142	DISBLND	Blind or vision-impaired	discrete	numeric	
V143	DISDEAF	Deaf or hearing-impaired	discrete	numeric	
V144	DISLOWR	Disability affecting lower extremities	discrete	numeric	
V145	DISMNTL	Mental disability	discrete	numeric	
V146	AGEMARR	Age at first marriage or union	discrete	numeric	
V147	BR1991A_0005	Person order	discrete	numeric	Person order
V148	BR1991A_0400	Sex	discrete	numeric	1. Sex [] 1 male [] 3 female
V149	BR1991A_0401	Relationship to head of dwelling	discrete	numeric	2. Family relationship or relationship with head of dwelling [] 1 head [] 2 spouse [] 3 child [] 4 stepchild [] 5 father or mother [] 6 mother or father in law [] 7 grandparent/great grandparent [] 8 grandchild [] 9 daughter- or son-in-law [] 10 brother or sister [] 11 sister- or brother-in-law [] 12 other relative [] 13 person who has permanent residence in the domicile, without being a relative, boarder or employee (agregado) [] 14 boarder [] 15 domestic servant
V150	BR1991A_0402	Relationship to head of family	discrete	numeric	3. Family relationship or relationship with head of household [] 1 head [] 2 spouse [] 3 child [] 4 stepchild [] 5 father or mother [] 6 mother or father in law [] 7 grandparent/great grandparent [] 8 grandchild [] 9 daughter- or son-in-law [] 10 brother or sister [] 11 sister- or brother-in-law [] 12 other relative [] 13 person who has permanent residence in the domicile, without being a relative, boarder or employee (agregado) [] 14 boarder [] 15 domestic servant
V151	BR1991A_0403	Type of family	discrete	numeric	4. Belong to which family [] 1 individual [] 2 collective dwelling Multiple families: [] 1 1st [] 2 2nd [] 3 3rd [] 4 4th [] 5 5th
V152	BR1991A_0404	Type of family 2	discrete	numeric	Type of family 2
V153	BR1991A_0405	Total males in family	discrete	numeric	Total males in family
V154	BR1991A_0406	Total females in family	discrete	numeric	Total females in family
V155	BR1991A_0407	Couples income	contin	numeric	Couples income
V156	BR1991A_0408	Couples income brackets	discrete	numeric	Couples income brackets
V157	BR1991A_0409	Nominal average monthly family income	contin	numeric	Nominal average monthly family income
V158	BR1991A_0410	Brackets of nominal average monthly family income	discrete	numeric	Brackets of nominal average monthly family income

V159	BR1991A_0411	Brackets of real average monthly family income	discrete	numeric	Brackets of real average monthly family income
V160	BR1991A_0412	Brackets of nominal average per capita monthly family income	discrete	numeric	Brackets of nominal average per capita monthly family income
V161	BR1991A_0413	Mother's location in household	discrete	numeric	5. If the mother resides in the household, indicate the order number in which she was enumerated. If she doesn't live in the household, indicate if she is alive, dead or unknown. Resides: __ person number Doesn't reside: [] 70 alive [] 80 dead [] 90 don't know
V162	BR1991A_0414	Age types	discrete	numeric	6. Month and year birth (do not register the day) __ Month __ Year
V163	BR1991A_0415	Age (in years)	discrete	numeric	6. Month and year birth (do not register the day) __ Month __ Year
V164	BR1991A_0416	Age (in months)	discrete	numeric	6. Month and year birth (do not register the day) __ Month __ Year
V165	BR1991A_0417	Race or color	discrete	numeric	9. Color [] 1 white [] 2 black [] 3 yellow [] 4 mixed (parda) [] 5 indigenous
V166	BR1991A_0418	Physical or mental handicap	discrete	numeric	11. Physical or mental handicap [] 1 blind [] 2 deaf [] 3 paralysis on one or both sides [] 4 paralysis of the legs [] 5 total paralysis [] 6 missing extremities or parts thereof [] 7 mental deficiency [] 8 more than one [] 0 none listed
V167	BR1991A_0419	Area type lived in this municipality	discrete	numeric	12. In this municipality, lived [] 1 only in urban zone [] 2 only in rural zone [] 3 both rural and urban zone
V168	BR1991A_0420	Years living in dwelling	discrete	numeric	13. If in question 12, box 3 was selected, indicate how many years ago the last move was made. __ number of years [] 98 never moved
V169	BR1991A_0421	Born in this municipality	discrete	numeric	14. Born in this municipality (if box 1, skip to question 23. If 2, skip to question 17. If 3, respond the following questions. [] 1 yes and always lived in this municipality [] 2 yes, but have already lived in another [] 3 no
V170	BR1991A_0422	Nationality	discrete	numeric	[Questions 15-18 only for people who responded number three on question 14] 15. If naturalized or foreign resident, indicate the year that established residency in country [] 100 native Brazilian __ 2 naturalized Brazilian __ 3 foreigner
V171	BR1991A_0423	Year established residence in the country	discrete	numeric	[Questions 15-18 only for people who responded number three on question 14] 15. If naturalized or foreign resident, indicate the year that established residency in country [] 100 native Brazilian __ 2 naturalized Brazilian __ 3 foreigner
V172	BR1991A_0424	State or foreign country of birth	discrete	numeric	[Questions 15-18 only for people who responded number three on question 14] 16. State or foreign country of birth ____
V173	BR1991A_0425	Years living in the state	discrete	numeric	[Questions 15-18 only for people who responded number three on question 14] 17/18. Number of years lived without interruption __ number of years in state __ number of years in municipality
V174	BR1991A_0426	Years living in the municipality	discrete	numeric	[Questions 15-18 only for people who responded number three on question 14] 17/18. Number of years lived without interruption __ number of years in state __ number of years in municipality

V175	BR1991A_0427	State of previous residence	discrete	numeric	For persons who in questions 17/18 responded less than 10 years, in the space "number of years in municipality" [Applies to questions 19 - 22] 19. Indicate the state abbreviation and the name of the municipality or of the foreign country in which resided before moving to this municipality __ abbreviation ___ name
V176	BR1991A_0429	Situation of previous residence	discrete	numeric	For persons who in questions 17/18 responded less than 10 years, in the space "number of years in municipality" [Applies to questions 19 - 22] 20. In the locality indicated in question 19, resided in: [] 1 urban zone [] 2 rural zone
V177	BR1991A_0430	State where living September 1, 1985	discrete	numeric	For persons who in questions 17/18 responded less than 10 years, in the space "number of years in municipality" [Applies to questions 19 - 22] The following questions are only to be filled out for persons 5 years or older (born before 01 September 1985) [Applies to questions 21 - 22] 21. Indicate the state abbreviation and the name of the municipality or of the foreign country in which resided on 01 September 1985 (if lived in current municipality, mark box 7 "this one") __ abbreviation ___ name
V178	BR1991A_0432	Urban status of residence on September 1, 1985	discrete	numeric	For persons who in questions 17/18 responded less than 10 years, in the space "number of years in municipality" [Applies to questions 19 - 22] The following questions are only to be filled out for persons 5 years or older (born before 01 September 1985) [Applies to questions 21 - 22] 22. In the locality indicated in question 21, before moving, resided in: [] 1 urban zone [] 2 rural zone
V179	BR1991A_0433	Literacy	discrete	numeric	23. Knows how to read and write [] 1 knows how to read and write [] 2 doesn't know
V180	BR1991A_0434	Current grade in school	discrete	numeric	For persons attending school (if not attending, mark the 0 boxes) [Applies to questions 24 - 26] 24. Grade attending (for person who is attending adult literacy courses, masters or doctorate, mark 0 "none") [] 1 1st grade [] 2 2nd grade [] 3 3rd grade [] 4 4th grade [] 5 5th grade [] 6 6th grade [] 7 7th grade [] 8 8th grade [] 0 none
V181	BR1991A_0435	Level now studying in graded course	discrete	numeric	For persons attending school (if not attending, mark the 0 boxes) [Applies to questions 24 - 26] 25. Level of the grade attending [] 1 primary or elementary [] 2 middle/junior school [] 3 higher Supplemental general education: [] 4 1st level [] 7 2nd level [] 0 none
V182	BR1991A_0436	Level now studying in non-graded course	discrete	numeric	For persons attending school (if not attending, mark the 0 boxes) [Applies to questions 24 - 26] 26. For the person who is attending non-graded courses (if attending graded course, mark the 0 box) [] 1 preschool [] 2 adult literacy course Supplemental: [] 3 1st level [] 4 2nd level [] 5 college entrance exam [] 6 masters or doctorate [] 0 none
V183	BR1991A_0437	Last grade completed	discrete	numeric	For persons not attending school. (If attending school or never attended school, mark the 0 boxes) [Applies to questions 27 - 28] 27. Last grade passed (for the person who passed adult literacy courses, masters or doctorate, mark 0 "none") [] 1 1st grade [] 2 2nd grade [] 3 3rd grade [] 4 4th grade [] 5 5th grade [] 6 6th grade [] 7 7th grade [] 8 8th grade [] 9 never attended [] 0 none

V184	BR1991A_0438	Last level completed	discrete	numeric	For persons not attending school. (If attending school or never attended school, mark the 0 boxes) [Applies to questions 27 - 28] 28. Last level passed [] 1 adult literacy course [] 2 primary or elementary [] 3 middle/junior school [] 4 1st level [] 5 2nd level [] 6 senior high or middle school [] 7 higher [] 8 masters or doctorate [] 0 none
V185	BR1991A_0439	Years of study	discrete	numeric	For persons attending school (if not attending, mark the 0 boxes) [Applies to questions 24 - 26] 24. Grade attending (for person who is attending adult literacy courses, masters or doctorate, mark 0 "none") [] 1 1st grade [] 2 2nd grade [] 3 3rd grade [] 4 4th grade [] 5 5th grade [] 6 6th grade [] 7 7th grade [] 8 8th grade [] 0 none 25. Level of the grade attending [] 1 primary or elementary [] 2 middle/junior school [] 3 higher Supplemental general education: [] 4 1st level [] 7 2nd level [] 0 none For persons not attending school. (If attending school or never attended school, mark the 0 boxes) [Applies to questions 27 - 28] 27. Last grade passed (for the person who passed adult literacy courses, masters or doctorate, mark 0 "none") [] 1 1st grade [] 2 2nd grade [] 3 3rd grade [] 4 4th grade [] 5 5th grade [] 6 6th grade [] 7 7th grade [] 8 8th grade [] 9 never attended [] 0 none 28. Last level passed [] 1 adult literacy course [] 2 primary or elementary [] 3 middle/junior school [] 4 1st level [] 5 2nd level [] 6 senior high or middle school [] 7 higher [] 8 masters or doctorate [] 0 none
V186	BR1991A_0440	Course concluded	discrete	numeric	29. Type of the highest course passed ____
V187	BR1991A_0441	Ever lived with a spouse	discrete	numeric	30. Do you live or have you lived in the company of a spouse, common-law husband or wife, etc.? (If responded 2, skip to question 35 or 45, depending on what applies.) [] 1 yes [] 2 no
V188	BR1991A_0442	Age of person when entering first union	discrete	numeric	[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.] 31. If answer to question 30 was 1, indicate the month and year entered into first union __ month __ year [] 13 don't remember
V189	BR1991A_0443	Age of person when entering current marital situation	discrete	numeric	[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.] 34. If responded to question 32 indicate the month and year the current union began. If responded to question 33, indicate the month or year that indicated situation began. __ month __ year [] 13 don't remember
V190	BR1991A_0444	Married, nature of union	discrete	numeric	[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.] 32. If live with partner - spouse, companion, etc., indicate the nature of the relationship [] 1 civil and religious marriage [] 2 only civil marriage [] 3 only religious marriage [] 4 consensual union
V191	BR1991A_0445	Non-married status	discrete	numeric	[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.] 33. If not living with partner - spouse, companion, etc., indicate if it is: [] 5 non judicial separation [] 6 separated [] 7 abandoned (desquitado) [] 8 divorced [] 9 widowed

V192	BR1991A_0446	Duration of person's current marital status	discrete	numeric	[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.] 34. If responded to question 32 indicate the month and year the current union began. If responded to question 33, indicate the month or year that indicated situation began. __ month __ year [ ] 13 don't remember
V193	BR1991A_0447	Current marital situation	discrete	numeric	[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.] 31. If answer to question 30 was 1, indicate the month and year entered into first union __ month __ year [ ] 13 don't remember 34. If responded to question 32 indicate the month and year the current union began. If responded to question 33, indicate the month or year that indicated situation began. __ month __ year [ ] 13 don't remember
V194	BR1991A_0448	Worked during all or some of the last 12 months	discrete	numeric	45. Worked all or part of the last 12 months (1 September 1989 to 31 August 1990). If 3 (didn't work), skip to question 58. Worked: [ ] 1 regularly [ ] 2 sporadically [ ] 3 didn't work
V195	BR1991A_0449	Occupation	discrete	numeric	46. Occupation, profession, task, function, etc., that was exercised for the longest time. (If changed occupations definitively note current occupation) _____
V196	BR1991A_0450	Occupational group	discrete	numeric	46. Occupation, profession, task, function, etc., that was exercised for the longest time. (If changed occupations definitively note current occupation) _____
V197	BR1991A_0451	Industry	discrete	numeric	48. Type of establishment, organization, institution, etc., where exercised occupation in question 46 _____
V198	BR1991A_0452	Industrial sector	discrete	numeric	47. Sector or area activity of establishment, business, institution, etc., where exercised occupation in question 46. _____
V199	BR1991A_0453	Class of worker	discrete	numeric	49. Position in the establishment, organization, institution, etc. declared in question 31 [ ] 1 migrant agricultural worker Share cropper: [ ] 2 employed [ ] 3 self-employed Domestic worker: [ ] 4 employed [ ] 5 self-employed [ ] 6 employed in private sector Employed in Public Sector: [ ] 7 public servant [ ] 8 state employee [ ] 9 self-employed [ ] 10 employer [ ] 11 without remuneration
V200	BR1991A_0454	Registered worker	discrete	numeric	50. Have signed workers' card [ ] 1 yes [ ] 2 don't know [ ] 3 don't have [ ] 4 not employed
V201	BR1991A_0455	Number of employees in establishment, business, institution, etc.	discrete	numeric	51. Number of people that work in the establishment declared in question 48 Number of employees: [ ] 1 1 or 2 [ ] 2 3 or 4 [ ] 3 5 to 9 [ ] 4 10 or more [ ] 5 work alone [ ] 6 with partner or not remunerated [ ] 7 domestic worker [ ] 8 don't know
V202	BR1991A_0456	Workplace	discrete	numeric	52. Locale of work in the occupation declared in question 46 At home: [ ] 1 without specific locale [ ] 2 with specific locale Public roadways: [ ] 3 with heavy equipment [ ] 4 with light equipment or no equipment [ ] 5 agricultural/fisheries [ ] 6 business or firm [ ] 7 in the home of client or boss [ ] 8 other
V203	BR1991A_0457	Contribution to public social security	discrete	numeric	53. Is contributor to social security (Previdencia Publica) [ ] 1 yes [ ] 2 don't know [ ] 3 not a contributor

V204	BR1991A_0458	Hours worked per week in main occupation	discrete	numeric	54/55. Hours usually worked per week (when only worked in one occupation write in 00 in spot for other occupations) [] occupation in question 46 [] other occupations
V205	BR1991A_0459	Hours worked in other occupations	discrete	numeric	54/55. Hours usually worked per week (when only worked in one occupation write in 00 in spot for other occupations) [] occupation in question 46 [] other occupations
V206	BR1991A_0460	Gross income from main occupation	contin	numeric	56. Monthly gross income in August 1990 received in money in the occupation declared in question 46 [] 0 don't have _ Number of digits _ .00 Cr\$
V207	BR1991A_0461	Total nominal income	contin	numeric	56. Monthly gross income in August 1990 received in money in the occupation declared in question 46 [] 0 don't have _ Number of digits _ .00 Cr\$
V208	BR1991A_0462	Brackets of total nominal income	discrete	numeric	Brackets of total nominal income
V209	BR1991A_0463	Real total income brackets	discrete	numeric	Real total income brackets
V210	BR1991A_0464	Income brackets of main occupation	discrete	numeric	Income brackets of main occupation
V211	BR1991A_0465	Gross income from other occupations	contin	numeric	57. Monthly gross income in August 1990 received in money in other occupations [] 0 don't have _ Number of digits _ .00 Cr\$
V212	BR1991A_0466	Income brackets of other occupations	discrete	numeric	Income brackets of other occupations
V213	BR1991A_0467	Condition of activities	discrete	numeric	58. If in question 45, responded "don't work", indicate the situation or occupation currently in, following the enumerated order. If "worked", skip to question 59. Seeking work: [] 1 have worked [] 2 never worked [] 3 retired [] 4 pensioner [] 5 live on rent [] 6 prisoner [] 7 student [] 8 sick or invalid [] 9 homemaker [] 0 no occupation
V214	BR1991A_0468	Retired or receiving pension	discrete	numeric	59. Indicate if person is retired and/or pensioner [] 0 neither [] 1 retired [] 2 pensioner [] 3 pensioner and retired
V215	BR1991A_0469	Gross income from retirement pension	contin	numeric	60. Gross monthly income for the month of August 1990, resulting from retirement and/or pension. [] 0 don't have _ .00 Cr\$
V216	BR1991A_0470	Income brackets of retirement and/or pension	discrete	numeric	Income brackets of retirement and/or pension
V217	BR1991A_0471	Gross income or monthly average from other income	contin	numeric	61. Gross monthly income for the month of August 1990, or monthly average of other sources of income that don't fall into any of the abovementioned categories, such as rents, leases, donations, capital earnings, etc. [] 0 don't have _ .00 Cr\$
V218	BR1991A_0472	Brackets of other incomes	discrete	numeric	Brackets of other incomes

V219	BR1991A_0473	Total children ever born	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V220	BR1991A_0474	Number of sons ever born	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V221	BR1991A_0475	Number of daughters ever born	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V222	BR1991A_0476	Total number of children born alive	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V223	BR1991A_0477	Number of sons born alive	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)

V224	BR1991A_0478	Number of daughters born alive	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V225	BR1991A_0479	Total number of living children	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V226	BR1991A_0480	Number of living sons	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V227	BR1991A_0481	Number of living daughters	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V228	BR1991A_0482	Sons born and living in dwelling	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)

V229	BR1991A_0483	Daughters born and living in dwelling	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V230	BR1991A_0484	Sons born and now living in some other dwelling	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V231	BR1991A_0485	Daughters born and living in some other dwelling	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V232	BR1991A_0486	Sons born alive but later died	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V233	BR1991A_0487	Daughters born alive but later died	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)

V234	BR1991A_0488	Total number of children born dead	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V235	BR1991A_0489	Number of sons born dead	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V236	BR1991A_0490	Number of daughters born dead	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 35/36. Children that live in this household [] 7 don't have [] male [] female 37/38. Children that live in other household [] 7 don't have [] 8 don't know [] male [] female 39/40. Children that were born alive that are now dead (don't include children born dead) [] 7 don't have [] 8 don't know [] male [] female 41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions. [] 8 don't know __ / __ 1 male (month/year) __ / __ 2 female (month/year)
V237	BR1991A_0491	Sex of last child born alive	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 43/44. Sex, month and year of birth of last live birth [] 7 don't have male __ month and ____ year female __ month and ____ year
V238	BR1991A_0492	Calculated age of last child born alive	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 43/44. Sex, month and year of birth of last live birth [] 7 don't have male __ month and ____ year female __ month and ____ year
V239	BR1991A_0493	Type of age of last child born alive	discrete	numeric	Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender) 43/44. Sex, month and year of birth of last live birth [] 7 don't have male __ month and ____ year female __ month and ____ year
V240	BR1991A_0494	Religion	discrete	numeric	10. Religion ____
V241	BR1991A_0495	Person weight	contin	numeric	Person weight
V242	PERWT	Person weight	contin	numeric	
V243	DISABLED	Disability status	discrete	numeric	

V244	LASTBYR	Year of last birth	discrete	numeric
V245	MIGYRS2	Years residing in current dwelling	discrete	numeric
V246	YRSCHOOL	Years of schooling	discrete	numeric
V247	MIGRATE5	Migration status, 5 years	discrete	numeric
V248	MIGRATEP	Migration status, previous residence	discrete	numeric
V249	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric
V250	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric
V251	RELIGION	Religion [general version]	discrete	numeric
V252	RELIGIOND	Religion [detailed version]	discrete	numeric
V253	HRSWORK1	Hours worked per week	discrete	numeric
V254	HRSWORK2	Hours worked per week, categorized	discrete	numeric
V255	BPLCOUNTRY	Country of birth	discrete	numeric
V256	MIGCTRY5	Country of residence 5 years ago	discrete	numeric
V257	MIGYRSBR	Years residing in current state, Brazil	discrete	numeric
V258	NATIVITY	Nativity status	discrete	numeric
V259	YEARP	Year [person version]	contin	numeric
V260	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric
V261	SERIAL	Household serial number [person version]	contin	numeric
V262	COUNTRYP	Country [person version]	contin	numeric
V263	RECTYPEP	Record type [person version]	discrete	character



## Record type (RECTYPE)

File: BRA1991-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
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: BRA1991-H-H

### Overview

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

### Description

YEAR gives the year in which the census was taken.

## IPUMS sample identifier (SAMPLE)

File: BRA1991-H-H

### Overview

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

### 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: BRA1991-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

SERIAL is an identifying number unique to each household in a given sample. All person records are assigned the same serial number as the household record that they follow. (Person records also have their own unique identifiers -- see PERNUM.) The combination of SAMPLE and SERIAL provides a unique identifier for every household in the IPUMS-International database; SAMPLE, SERIAL and PERNUM uniquely identify every person in the database.

SERIAL can be used to identify dwellings in some samples. In these samples, the first 7 digits of SERIAL provide the dwelling number common to all households that were sampled from the same structure. The last three digits give the sequence of the household within the dwelling. The following is a list of samples in which dwellings can be inferred:

Chile 1970, 1992, 2002  
 Colombia 1993, 2005  
 Costa Rica 1984, 2000  
 Cuba 2002  
 Dominican Republic 1981, 2002, 2010  
 Ecuador 1990, 2001  
 Germany 1971  
 Hungary 1980, 1990, 2001  
 Jamaica 1982, 1991, 2001  
 Malaysia 1970, 1991, 2000  
 Mexico 1995, 1990, 2000, 2005  
 Nigeria 2006  
 Panama 2000  
 Peru 1993, 2007  
 Portugal 1981, 1991, 2001  
 Spain 1991  
 Uruguay 2011  
 Venezuela 1990, 2001  
 Vietnam 1989

In all other samples, the last 3 digits are always zeroes.

SERIAL was constructed for IPUMS-International, and has no relation to the serial number in the original datasets.

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

File: BRA1991-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: BRA1991-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

**Description**

SUBSAMP allocates each case to one of 100 subsample replicates, randomly numbered from 0 to 99. Each subsample is nationally representative and preserves any stratification of the sample from which it is drawn. Users who need a representative subset of a sample can use SUBSAMP to select their cases. For example, to randomly extract 10% of the cases from a sample, select any 10 of the 100 subsamples.

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

File: BRA1991-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: BRA1991-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: BRA1991-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: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

REGIONW identifies the continent and region of each country.

## Brazil, Region (REGNBR)

File: BRA1991-H-H

### Overview

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

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 cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found [here](#).

## Brazil, Mesoregion (MESOBR)

File: BRA1991-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1101-5301

Valid cases: 0  
 Invalid: 0

### Description

MESOBR indicates the "Mesorregião Geográfica" (mesoregion) in Brazil where the household was enumerated for the 1980 - 2010 samples. MESOBR 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 cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found [here](#).

## Brazil, Municipality (MUNIBR)

File: BRA1991-H-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 1199901-5300108

Valid cases: 0  
 Invalid: 0

### Description

MUNIBR indicates the municipality in Brazil where the household was enumerated for the 1980-2010 samples. MUNIBR 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 cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found [here](#).

## Brazil, Metropolitan region (METROBR)

File: BRA1991-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-430	

### Description

METROBR indicates the metropolitan region within Brazil in which the household was enumerated for the 1991 - 2010 sample years. METROBR 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 cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1 and GEOLEV2. More information on IPUMS-International geography can be found [here](#).

## Water supply (WATSUP)

File: BRA1991-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
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: BRA1991-H-H

### Overview

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

### Description

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

## Telephone availability (PHONE)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

PHONE indicates the availability of a telephone in the dwelling.

## Trash disposal (TRASH)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates whether the household's waste or garbage is collected by a sanitation service or disposed of in some other manner.

## Automobiles available (AUTOS)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

## Clothes washing machine (WASHER)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

WASHER indicates whether the household had a clothes washing machine.

## Food freezer (FREEZER)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

FREEZER indicates whether the household had a food freezer separate from a refrigerator.

## Refrigerator (REFRIG)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

REFRIG indicates whether the household had a refrigerator.

## Television set (TV)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

TV indicates whether the household had a television.

## Radio in household (RADIO)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

RADIO indicates whether the household had a radio.

## Number of rooms (ROOMS)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Wall or building material (WALL)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

## Roof material (ROOF)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the dwelling's predominant roofing material.

## Household classification (HHTYPE)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

HHTYPE is a constructed variable that describes the composition of households. HHTYPE is constructed from information in RELATE (relationship to head), from the constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father), and from information on group quarters status, GQ.

## Number of families in household (NFAMS)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

NFAMS is a constructed variable that indicates the number of families within each household. A "family" is any group of persons related by blood, adoption, or marriage. An unrelated individual within the household is considered a separate family. Thus, a household consisting of a widow and her servant contains two families; a household consisting of a large, multiple-generation extended family with no lodgers or servants would count as a single family.

NFAMS is constructed from information in RELATE (relationship to head) and from the constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father). See those variable descriptions for more detail.

## Head's location in household (HEADLOC)

File: BRA1991-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.

## Land ownership (LANDOWN)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the land on which the dwelling was located was owned, either in full or in part, by one of the dwelling's residents.

Conceivably, a resident might own land but not the dwelling on which it resides. Such a case would be classified as NIU (not in universe): only dwellings indicating that a resident owned the dwelling were asked about land ownership.

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

File: BRA1991-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.

## Macro-region (BR1991A\_0002)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the macro-region.

**Universe**

All records

**Literal question**

Macro-region

## State (BR1991A\_0003)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the geographic state.

**Universe**

All records

**Literal question**

State

## Urban-rural (BR1991A\_0010)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates where the dwelling is located: urban or rural area.

**Universe**

All households

**Literal question**

Urban-rural

## Metropolitan region (BR1991A\_0011)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the metropolitan region.

**Universe**

All households

**Literal question**

Metropolitan region

## Number of males in dwelling (BR1991A\_0012)

File: BRA1991-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-18

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of males in the dwelling.

**Universe**

All households

**Literal question**

Household Residents  
 [Applies to questions 11 - 12]

## Number of females in dwelling (BR1991A\_0013)

File: BRA1991-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-18

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of females in the dwelling.

**Universe**

All households

**Literal question**

Household Residents  
 [Applies to questions 11 - 12]

## Class of the dwelling (BR1991A\_0014)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the class of the dwelling.

#### Universe

All households

#### Literal question

1. Class [of dwelling]

Private:

- 1 permanent
- 2 improvised
- 3 collective

#### Interviewer instructions

Question 1 - Class

Mark Boxes 1 or 2 for private households and Box 3 for collective dwellings, according to the criteria set down in Chapter II - Basic Concepts - of this manual.

## Nominal average monthly dwelling income (BR1991A\_0015)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable gives the monthly average nominal income of the dwelling's inhabitants.

#### Universe

All households

#### Literal question

Nominal average monthly dwelling income

## Nominal income brackets monthly dwelling average (BR1991A\_0016)

File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable gives the monthly average income of the dwelling's inhabitants expressed in terms of the minimum wage.

#### Universe

All households

#### Literal question

Nominal income brackets monthly dwelling average

## Real average monthly dwelling income brackets (BR1991A\_0017)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable gives the monthly average real income of the dwelling's inhabitants in terms of minimum wage.

**Universe**

All households

**Literal question**

Real average monthly dwelling income brackets

## Type of dwelling (BR1991A\_0018)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the type of dwelling.

**Universe**

All households

**Literal question**

2. Type [of dwelling]

House:

- 1 separate or in housing community
- 2 housing project
- 3 in subnormal agglomerate

Apartment:

- 4 separate or in housing community
- 5 housing project
- 6 in subnormal agglomerate

**Interviewer instructions**

## Question 2 - Type

Consider:

House - a private household located in a building, with direct access to a thoroughfare (street, court, lane, avenue, path, etc.), legalized or no not, regardless of the material used in its construction.

Buildings with one or more floors or levels which contain a single household should be considered as houses, even if one the floors has non-household use; or

Apartment - An apartment is a private household located in a building of one or more floors containing more than one household and having common spaces (entrance hall, stairways, corridors, entrance gate and other areas).<sup>2</sup>

Mark, as the case may be:

- 1 - Separate house or house in a condominium - for a household located in a house with access to a thoroughfare, regardless of the material used in its construction, or one that is part of a condominium without being an integral part of a housing or subnormal complex. Included in this case are houses in "Courts," "Avenues" etc., with one or more numbers on the thoroughfare and some sub-number or specific designation;
- 2 - House in a lower-income complex - for households located in homes that are part of housing complexes, usually for low-income families, whose urban improvements (streets, curbing, sidewalks, pipes, etc.), [p. 43] were installed simultaneously, usually financed by for public organs such as COHAB, CEHAB, COOPHAB, etc., and in some cases by private companies;
- 3 - House in a subnormal agglomeration - for households located in subnormal housing complexes, also known as "informal settlements," regardless of the material used in their construction, such as a shantytowns, huts, houses on stilts over water, etc. What characterizes a subnormal agglomeration is its disorganized occupation and the fact that the occupants had no possession or deed to the land when it was built;
- 4 - Separate apartment or apartment in a condominium - for households located in apartment buildings with access to a thoroughfare or that are part of a condominium, without being an integral part of a housing or subnormal complex;
- 5 - Apartment in a low-income housing complex - for households located in apartment buildings that are part of housing complexes, usually for low-income families, whose urban improvements (streets, curbing, sidewalks, pipes, etc.) were built simultaneously, usually financed by a public organ such as COHAB, CEHAB, COOPHAB, etc., and in some cases by private companies;
- 6 - Apartment in subnormal agglomerate - for households located in apartment buildings that are part of a subnormal complex, also known as "informal settlements," such as shantytowns, huts, houses on stilts over water, etc. What characterizes a subnormal agglomeration is its disorganized occupation and the fact that the occupants had no possession or deed to the land when it was built; or
- 7 - Room(s) - for households located in one or more rooms of a house occupied by the room, inner-city slums, etc.

Note- Consideration of families that live in rooms in a house or apartment in the company of other(s) will be as follows:

- a) If there are common areas - bathroom, kitchen, etc. - They will be considered Families in a co-residing family household (except for houses occupied by the room), as they do not comply with the concept of separation; and
- b) If there are no common areas - They will be considered Residents of another household, as they do not comply with the concept of independence and separation.

[p. 44]

Observations:

- a) A house or apartment in a housing complex or subnormal agglomeration should only be marked when there are a number of households in the same situation; and
- b) Apartments in subnormal agglomerations should be very rare.

Walls (BR1991A\_0019)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the main construction material of the walls.

### Universe

Dwellings that are not improvised or collective

### Literal question

3. Walls

- 1 masonry
- 2 close-fitting wood
- 3 uncoated lathe and plaster
- 4 found material
- 5 straw
- 6 other

### Interviewer instructions

Question 3 - Walls

Mark one of the boxes, according to the material predominantly used in the construction:

1 - Masonry - for bricks, adobe, stone, concrete slabs or precast concrete (covered or not with plaster), unfinished concrete and finished lathe and plaster.

Walls of metal and glass structures and those lined with marble, stone, etc. are included in this case.

2 - Finished Wood - when any type of finished wood is used, even if not in good condition, except for scrap wood from boxes or crates, plywood boards, etc.

3 - Unfinished lath and plaster - when the walls are made of mud or lime and sand with wooden pillars and stakes, indoor partitions, stucco, wattle and daub, etc.;

4 - Scrap material - when material from crates or boxes, plywood boards or empty containers, etc. is used. Wall material already used as such in the past is not considered scrap material.

5 - Straw - when the walls are made of sap grass, leaves, or plant shells, plants, etc.; or

6 - Other - when material that does not fit into any of the above categories has been used.

## Roof (BR1991A\_0020)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the main construction material of the roof.

### Universe

Dwellings that are not improvised or collective

### Literal question

4. Roof

- 1 concrete slab
- 2 clay tiles
- 3 cement- asbestos tiles
- 4 zinc
- 5 close-fitting wood
- 6 straw
- 7 found material
- 8 other

### Interviewer instructions

## Question 4 - Roof

Mark one of the boxes according to the material predominantly used in the roof of the dwelling:

1 - Concrete slab - when a concrete slab that is pre-fabricated or fabricated on the site is used, and in dwellings in buildings with floors separated by concrete slabs;

[p. 45]

2 - Clay tiles - when built of any type of baked clay roof tiles;

3 - Cement-asbestos tiles - when cement-asbestos, asbestos-wood or aluminum-wood are used;

4 - Zinc - when zinc or tin plate roof is used;

5 - Wood - when finished wood is used as roofing;

6 - Straw - when built of sap grass, leaves or shells from plants;

7 - Scrap material - when material from crates or boxes, plywood boards, etc. has been used. Material intended for roofs but already used is not considered scrap material.

8 - Other - when material that does not fit into any of the above categories has been used.

## Water supply (BR1991A\_0021)

File: BRA1991-H-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Valid cases: 0

Invalid: 0

### Description

This variable indicates the water supply system.

### Universe

Dwellings that are not improvised or collective

### Literal question

5. Water supply

With interior plumbing:

1 general system

2 well or spring

3 other form

With exterior plumbing:

4 general system

5 well or spring

6 other form

### Interviewer instructions

## Question 5 - Water Supply

Mark:

With indoor plumbing:

- 1 - General system - when the dwelling is served with water piped from a general supply system, with indoor plumbing to one or more rooms;
- 2 - Well or spring - when the dwelling is served with piped water connected to a well or spring, with indoor plumbing to one or more rooms;
- 3 - Other form - when the dwelling has indoor plumbing but the reservoir (or tank) is supplied from rain water or by truck, etc.;

Without indoor plumbing:

- 4 - General system - when the dwelling is served with water taken from a general system piped to the premises without there being indoor plumbing in the dwelling;
- 5 - Well or spring - when the dwelling is served with water from its own well or spring without indoor plumbing; or
- 6 - Other form - when the water used in the dwelling is obtained from a public font, well, spout, etc. located off the premises without there being indoor plumbing.

[p. 46]

If there are different types of water supply, record the most important in the order described above.

## Sewage installations (BR1991A\_0022)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the sewage installations.

**Universe**

Dwellings that are not improvised or collective

**Literal question**

6. Drainage?

- 1 general drainage
- Cesspit:
  - 2 connected to river system
  - 3 without drainage
  - 4 rudimentary cesspit
  - 5 primary sewage system
  - 6 other
  - 7 don't know
  - 0 don't have

**Interviewer instructions**

## Question 6 - Sewage disposal - drainage

Mark, even if the sewage disposal is common to more than one household:

- 1 - General system - when the toilet is connected to a general sewage system;
- 2 - Septic tank connected to a rain system - when the toilet is connected called to a septic tank and the flow off of the waste water is channeled to the rain water system;
- 3 - Septic tank without sewage outlet - when the toilet is connected to a septic tank and there is no outlet for the waste water (sump pit);
- 4 - Rudimentary cesspool - when the toilet facilities (whether or not there is a toilet), are connected to rustic sewage disposal (black cesspool, well, hole, etc.);
- 5 - Ditch - when the toilet facilities (whether or not there is a toilet) are connected to a ditch (open-air rain water outlet);
- 6 - Other - when the toilet facilities plumbing (whether of not there is a toilet) are connected directly to a river, lake, etc.;
- 7 - Does not know - when the respondent does not know what type of sewage outlet the house has (whether or not there is a toilet); or
- 0 - Does not have - when there is no plumbing for the use of the residents of the household.

## Use of the sewage installations (BR1991A\_0023)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the exclusive use of toilet facilities.

**Universe**

Dwellings that are not improvised or collective

**Literal question**

7. Sanitation: Use [of toilet facilities]

- 1 only for the household
- 2 common to more than 1 [household]
- 0 don't have

**Interviewer instructions**

Question 7 - Use of the toilet facilities

Mark:

- 1 - Only for the household - when the toilet facilities are for the exclusive use of the household;
- 2 - Common to more than one - when the toilet facilities are common to more than one household; or
- 0 - Does not have - when there are no toilet facilities for the residents of the household.

## Condition of occupation of the dwelling (BR1991A\_0024)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the condition of occupation of the dwelling.

**Universe**

Dwellings that are not improvised or collective

### Literal question

8. Condition of ownership

Owned:

1 building and land

2 building

3 rented

Ceded by:

4 employer

5 private

6 other

### Interviewer instructions

Question 8 - Condition of ownership

Mark:

1 - Owned - the building and the land - when the family lives in a dwelling where the building and land are owned by one or more of its members;

2 - Owned - only the building - when the family lives in a dwelling where the building is owned by it without owning the land on which it is built;

3 - Rented - when the dwelling is rented, even if the rent is paid by a non-resident, except when paid by the employer of any resident of the household. The dwelling will also be recorded as rented when the employer of any one of the residents pays a monetary sum as part of the wage, to subsidize the rent;

4 - Ceded by employer - when the dwelling is ceded by the employer (private or public) of any one of the residents, even if an occupation or maintenance fee is charged. Included in this case are dwellings whose rent is paid directly by the employer of one of the residents;

5 - Ceded by a private party - when the dwelling is ceded free of charge by a private party (a relative, non-relative or institution), but not the employer of any of the residents; or

6 - Other - when the dwelling is occupied in a way different from those described above, such as when the tenant pays a single rent for the dwelling and for the non-residential part (workshop, commercial establishment, etc.) or when the family lives at a leased farming establishment.

## Monthly rent (BR1991A\_0025)

File: BRA1991-H-H

### Overview

Type: Continuous

Format: numeric

Width: 6

Decimals: 0

Valid cases: 0

Invalid: 0

### Description

This variable indicates the monthly rent for the dwelling.

### Universe

All households

### Literal question

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

0 don't pay rent

\_\_\_\_\_ Cr\$

### Interviewer instructions

## Question 9 - Monthly rent

Mark Box 0 - Does not pay rent - for a dwelling where some box other than No. 3 (Rented) was marked in Question 8.

For rented dwellings (Question 8, Box 3), record the value of the rent that the family paid or should have paid pay in the month of August, 1990, for occupying the residence. Do not include condominium fees, taxes, light, water, insurance, etc., even if they are part of the rent.

Record the amount in Cruzeiros according to the fields reserved for such, disregarding centavos.

[p. 48]

No. of digits - In this field record the number of digits that comprise the declaration of the amount of the rent.

E.g., Cr\$ 2,456.50 Number of digits: 4 Cr\$ 2,456.00

## Monthly rent brackets (BR1991A\_0026)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the monthly rent of the dwelling's inhabitants expressed in terms of the minimum wage.

### Universe

Dwellings that are not improvised or collective

### Literal question

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

[ ] 0 don't pay rent  
\_ \_ \_ \_ \_ Cr\$

### Interviewer instructions

Question 9 - Monthly rent

Mark Box 0 - Does not pay rent - for a dwelling where some box other than No. 3 (Rented) was marked in Question 8.

For rented dwellings (Question 8, Box 3), record the value of the rent that the family paid or should have paid pay in the month of August, 1990, for occupying the residence. Do not include condominium fees, taxes, light, water, insurance, etc., even if they are part of the rent.

Record the amount in Cruzeiros according to the fields reserved for such, disregarding centavos.

[p. 48]

No. of digits - In this field record the number of digits that comprise the declaration of the amount of the rent.

E.g., Cr\$ 2,456.50 Number of digits: 4 Cr\$ 2,456.00

## Cooking fuel used (BR1991A\_0027)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the type of fuel used for cooking.

**Universe**

Dwellings that are not improvised or collective

**Literal question**

10. Fuel used for cooking

- 1 piped gas
- 2 only bottled gas
- 3 only wood
- 4 bottled gas and wood
- 5 charcoal
- 6 other
- 0 neither stove nor hearth

**Interviewer instructions**

Question 10 - Fuel used for cooking

Mark:

- 1 - Piped gas - when the stove is fueled by piped gas or gas from the street;
- 2 - Only compressed gas from tank - when there is only a stove fueled by liquefied bottled gas in a steel container, even when supplied by pipes running from a central plant common to more than one household;
- 3 - Only firewood - when there is only a stove fueled by wood, sawdust, leaves or cereal shells;
- 4 - Compressed gas from steel container, and firewood - when the household has two or more stoves, one fueled by liquefied gas and the other by firewood, regardless of greater use of one or the other;
- 5 - Coal or charcoal - when it is fueled by coal or charcoal;
- 6 - Other - when fueled by oil, kerosene, alcohol or electricity; or
- 0 - Does not have stove or brazier - when food is not prepared in the dwelling since there is neither a stove nor a brazier.

Note - If the residents do not cook, the type of fuel available in the household for this purpose should be indicated.

**Total number of rooms (BR1991A\_0028)**

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

**Universe**

Dwellings that are not improvised or collective

**Literal question**

11. Total number of rooms (when number less than 10 put 0 in first field)

--

**Interviewer instructions**

## Question 11 - Total number of rooms

All compartments of the dwelling, including bathrooms and kitchens, separated by walls, and those found on the outside part of the building should be considered rooms, as long as they are an integral part of the household. Do not consider in the total number of rooms any corridors, porches, open verandas and other compartments used for non-residential purposes, such as garages, warehouses, etc. When the number of rooms is fewer than 10, complete with a zero to the left.

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Note - Do not include in the total number of rooms any kitchens or bathrooms common to several households, as is often the case in houses occupied by the room.

## Density of inhabitants per room (BR1991A\_0029)

File: BRA1991-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 2  
Range: 3-9999

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the density of inhabitants per room. There are two implied decimal places in the data.

**Universe**

Dwellings that are not improvised or collective

**Literal question**

Density of inhabitants per room

## Categorized density of inhabitants per room (BR1991A\_0030)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the categorized density of inhabitants per room.

**Universe**

Dwellings that are not improvised or collective

**Literal question**

Categorized density of inhabitants per room

## Rooms used as bedrooms (BR1991A\_0031)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the number of rooms used as bedrooms.

### Universe

Dwellings that are not improvised or collective

### Literal question

12. Rooms used as bedroom

- 1 1 room
- 2 2 rooms
- 3 3 rooms
- 4 4 rooms
- 5 5 rooms
- 6 6 rooms
- 7 7 rooms
- 8 8 rooms
- 9 9 rooms or more

### Interviewer instructions

Question 12 - Rooms serving as sleeping quarters

Mark the box corresponding to the number of rooms or other areas that are permanently serving as sleeping quarters, even if they are only used as such for lack of adequate accommodations for that purpose.

Do not consider dressing rooms, guest rooms, etc.

## Density of dwellers per bedroom (BR1991A\_0032)

File: BRA1991-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 2  
Range: 100-9999

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the density of dwellers per bedroom. There are two implied decimal places in the data.

### Universe

Dwellings that are not improvised or collective

### Literal question

Density of dwellers per bedroom

## Categorized density of dwellers per bedroom (BR1991A\_0033)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the categorized density of dwellers per bedroom.

### Universe

Dwellings that are not improvised or collective

### Literal question

Categorized density of dwellers per bedroom

## Bathrooms (BR1991A\_0034)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of bathrooms in the dwelling.

**Universe**

Dwellings that are not improvised or collective

**Literal question**

13. Bathrooms

- 1 1 bathroom
- 2 2 bathrooms
- 3 3 bathrooms
- 4 4 bathrooms
- 5 5 bathrooms or more
- 0 don't have

**Interviewer instructions**

Question 13 - Bathrooms

Mark the box corresponding to the number of bathrooms in the dwelling, including those on the outside part of the building (as long as they are an integral part of the household) and those occupied by employees. Visitors' bathrooms (lavabos) should only be considered bathrooms when, besides the sink, there is a toilet.

## Waste disposal (BR1991A\_0035)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the dwelling has a waste disposal system.

**Universe**

Dwellings that are not improvised or collective

**Literal question**

14. Waste disposal

- Collected:
- 1 directly
  - 2 indirectly
  - 3 burned
  - 4 buried
- Thrown:
- 5 vacant lots
  - 6 river, lake, ocean
  - 7 other

**Interviewer instructions**

## Question 14 - Disposal of waste/garbage

Mark:

- 1 - Collected directly - Is collected by a cleaning service when the waste/garbage from the household/dwelling is collected directly by a public or private company or service;
- 2 - Collected indirectly - Is placed in a bin belonging to a public or private company or service - When the waste/garbage from the household/dwelling is deposited in a bin or tank outside the household/dwelling, to be collected later by a public or private company or service;
- 3 - Burnt - When the waste/garbage from the household/dwelling is burnt directly on the land or property where the household/dwelling is located, or elsewhere;
- 4 - Buried - When the waste/garbage from the household/dwelling is buried directly on the land or property where the household/dwelling is located, or elsewhere;
- 5 - Thrown into an empty lot or thoroughfare - When the waste/garbage from the household/dwelling is thrown on land outside the area of the household;
- 6 - Thrown into a river, lake or ocean - When the waste/garbage from the household/dwelling is thrown into the water of a river, lake or ocean; or
- 7 - Other - When the waste/garbage from the household/dwelling is disposed of in some way other than those listed above.

## Water filter (BR1991A\_0036)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the dwelling has a water filter.

**Universe**

Dwellings that are not improvised or collective

**Literal question**

16. Water Filter

- 1 have  
 2 don't have

**Interviewer instructions**

Question 16 - Water filter

Mark:

- 1 - Has - when the drinking water is taken from a filter in the household connected to the plumbing or to a source with a device for filtering water (including ozonizing equipment); or
- 0 - Does not have - when the household has no filter for the drinking water, even if an earthen vessel, clay jug, etc., but without a filter, is used.

## Telephone (BR1991A\_0037)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the dwelling has a telephone line.

### Universe

Dwellings that are not improvised or collective

### Literal question

17. Telephone

1 1 line

2 2 or more lines

0 don't have

### Interviewer instructions

Question 17 - Telephone

Mark:

1 - 1 line - when the household has a single line or number, including an extension to another household, even if there is more than one telephone receiver;

2 - 2 or more lines - when the household has two or more lines or numbers; or

0 - Does not have - When there is no telephone in the household.

## Private automobile (BR1991A\_0038)

File: BRA1991-H-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-9

Valid cases: 0

Invalid: 0

### Description

This variable indicates whether the household has a private automobile.

### Universe

Dwellings that are not improvised or collective

### Literal question

18. Private Automobile

1 1 car

2 2 cars

3 3 or more cars

0 don't have

### Interviewer instructions

Question 18 - Private automobile

Consider as having a private automobile any household where one of its residents has a passenger automobile or utility vehicle (jeep, pickup truck or van), used for leisure or for transportation of the members of the household to and from work.

8

Mark:

1 - 1 car - when the household has only one automobile or utility vehicle;

2 - 2 cars - when the household has two automobiles or utility vehicles;

3 - 3 or more cars - when the household has three or more automobiles or utility vehicles; or

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0 - Does do not have - when there is no automobile or utility vehicle for private use in the household.

## Automobile for work (BR1991A\_0039)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household has an automobile for work.

### Universe

Dwellings that are not improvised or collective

### Literal question

19. Automobile for work

1 owned  
 2 ceded  
 0 don't have

### Interviewer instructions

Question 19 - Automobile for work

An automobile for work is consider as one that is indispensable for the professional exercise of an occupation, such as that of a taxi driver, or a salesman who must transport samples of his or her merchandise or to pick up or deliver orders, etc. Do not consider as having an automobile for work when the vehicle is used for transportation to and from work for convenience.

Do not consider as having an automobile a household that only has trucks or pickup trucks for cargo.  
Mark:

1 - Owned - when there is a passenger car or utility vehicle in the household used mainly for work and owned by one of the residents, even if it has been acquired with financing by the company for one of its employees;  
2 - Ceded - when the passenger automobile or utility vehicle is owned by the company the person works for, even if it is also used for the private use of the resident.  
Do not include in this case a resident who is a driver for a company, even if he or she keeps the vehicle at the household;  
or  
0 - Does not have - when there is no automobile or utility vehicle for work at the household.

## Radio (BR1991A\_0040)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the dwelling has a radio.

### Universe

Dwellings that are not improvised or collective

### Literal question

20. Radio

1 have  
 0 don't have

### Interviewer instructions

## Question 20 - Radio

Mark:

1 - Has - when the household has some kind of radio (including battery-operated); or  
 0 - Does not have - when there is no radio in the household.

## Lighting (BR1991A\_0041)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the dwelling has lighting.

**Universe**

Dwellings that are not improvised or collective

**Literal question**

21. Lighting

Electric:

- 1 with meter
- 2 without meter
- 3 oil or kerosene
- 4 other

**Interviewer instructions**

Question 21 - Lighting

1 - Electric with gauge - for households that have electric power, whether connected or not to a general system, with a gauge or meter which records the household's exclusive consumption;

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2 - Electric without gauge - for households which have electric power, whether connected or not to a general system, and do not have a gauge or meter to measure the exclusive consumption of the household; or

3 - Oil or kerosene - for households that do not have electric lighting and the illumination is obtained by oil, kerosene or liquefied gas lamps; or

4 - Other - when there is no lighting in the household or the lighting is obtained by candles, fires, lanterns, flashlights, etc.

## Refrigerator (BR1991A\_0042)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the dwelling has a refrigerator.

**Universe**

Dwellings with light, except improvised or collective dwellings

### Literal question

The following questions are to be filled out for those with electricity  
[Applies to questions 22 - 27]

22. Refrigerator

- 1 1 door  
 2 more than one door  
 0 don't have

### Interviewer instructions

The following questions will only be filled out for households that have electric lighting with or without a meter.  
[Applies to questions 22 - 27]

Question 22 - Refrigerator

Mark:

- 1 - 1 door - when the household only has (1 or more) single-door electric refrigerators;  
 2 - More than 1 door - when there is an electric refrigerator with two or more doors in the household, only this box will be marked, even if there is another, one-door, refrigerator; or  
 0 - Does not have - when there is no electric refrigerator in the household, even if there is a gas or kerosene refrigerator.

## Black-and-white television (BR1991A\_0043)

File: BRA1991-H-H

### Overview

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

### Description

This variable indicates whether the dwelling has a black and white TV.

### Universe

Dwellings with light, except improvised or collective dwellings

### Literal question

The following questions are to be filled out for those with electricity  
[Applies to questions 22 - 27]

23. Black and White Television

- 1 have  
 0 don't have

### Interviewer instructions

The following questions will only be filled out for households that have electric lighting with or without a meter.  
[Applies to questions 22 - 27]

Question 23 - Black and white television

Mark:

1 - Has - when there is a black-and-white television set in operating condition in the household; or  
0 - Does not have - when there is no black-and-white television set in operating condition in the household or when there is a set but it is not in operating condition.

## Color television (BR1991A\_0044)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the dwelling has a color TV.

### Universe

Dwellings with light, except improvised or collective dwellings

### Literal question

The following questions are to be filled out for those with electricity  
[Applies to questions 22 - 27]

24. Color Television

- 1 1 television
- 2 2 televisions
- 3 3 televisions
- 0 don't have

### Interviewer instructions

The following questions will only be filled out for households that have electric lighting with or without a meter.  
[Applies to questions 22 - 27]

#### Question 24 - Color television

Mark:

- 1 - 1 set - when there is only one colored television set in operating condition in the household;
- 2 - 2 sets - when there are two colored television sets, both in operating condition, in the household;

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- 3 - 3 or more sets - when there are three or more colored television sets in the household, at least three in operating condition; or
- 0 - Does not have - when the household has no colored television set or when there is a colored television set that is not in operating condition.

## Freezer (BR1991A\_0045)

### File: BRA1991-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the dwelling has a freezer.

#### Universe

Dwellings with light, except improvised or collective dwellings

#### Literal question

The following questions are to be filled out for those with electricity  
[Applies to questions 22 - 27]

#### 25. Freezer

- 1 have
- 0 don't have

#### Interviewer instructions

The following questions will only be filled out for households that have electric lighting with or without a meter.  
[Applies to questions 22 - 27]

#### Question 25 - Freezer

Mark:

- 1 - Has - when the household has a freezer; or
- 0 - Does not have - when there is no freezer in the household.

## Clothes washing machine (BR1991A\_0046)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the dwelling has a washing machine.

**Universe**

Dwellings with light, except improvised or collective dwellings

**Literal question**

The following questions are to be filled out for those with electricity  
 [Applies to questions 22 - 27]

## 26. Washing Machine

- 1 have  
 0 don't have

**Interviewer instructions**

The following questions will only be filled out for households that have electric lighting with or without a meter.  
 [Applies to questions 22 - 27]

Question 26 - Clothes washing machine

Mark:

1 - Has - when the household has a washing machine, including a machine that only washes, known as "tanquinho" ; or  
 0 - Does not have - when there is no washing machine in the household.

## Vacuum cleaner (BR1991A\_0047)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the dwelling has a vacuum cleaner.

**Universe**

Dwellings with light, except improvised or collective dwellings

**Literal question**

The following questions are to be filled out for those with electricity  
[Applies to questions 22 - 27]

## 27. Vacuum Cleaner

- 1 have  
 0 don't have

### Interviewer instructions

The following questions will only be filled out for households that have electric lighting with or without a meter.  
[Applies to questions 22 - 27]

## Question 27 - Vacuum cleaner

Mark:

- 1 - Has - when there is a vacuum cleaner in the household; or  
0 - Does not have - when there is no vacuum cleaner in the household.

## Weight or factor for expanding sample (BR1991A\_0048)

File: BRA1991-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 8	

### Description

This variable indicates weight or factor for expanding the sample.

### Universe

All households

### Literal question

Weight or factor for expanding sample

## Strata (BR1991A\_0049)

File: BRA1991-H-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	

### Description

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

### Universe

All households

### Literal question

Strata

## Household weight (HHWT)

File: BRA1991-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

HHWT indicates the number of households in the population represented by the household in the sample.

For the samples that are truly weighted (see the comparability discussion), HHWT must be used to yield accurate household-level statistics.

NOTE: HHWT has 2 implied decimal places. That is, the last two digits of the eight-digit variable are decimal digits, but there is no actual decimal in the data.

## Brazil, State 1960 - 2010 [Level 1; consistent boundaries, GIS] (GEO1\_BR)

File: BRA1991-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 cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for 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: BRA1991-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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 cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for 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, Municipality 1960 - 2010 [Level 2; inconsistent boundaries, harmonized by name] (GEO2\_BRX)

File: BRA1991-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 7	
Decimals: 0	
Range: 1100015-5300108	

### Description

GEO2\_BRX identifies the household's municipality within Brazil from 1980 to 2010. Municipalities are the second level administrative units of the country, after states. GEO2\_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 cross-national geographic analysis on the first and second major administrative level refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for 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: BRA1991-H-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
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: BRA1991-H-H

### Overview

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

**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: BRA1991-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: BRA1991-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: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

ELECTRIC indicates whether the household had access to electricity.

## Number of bedrooms (BEDROOMS)

File: BRA1991-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.

## Number of bathrooms (BATHROOMS)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

BATHROOMS indicates the number of bathrooms in the dwelling available for use by the household.

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

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

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

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

## Cooking fuel (FUELCOOK)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

## Strata identifier (STRATA)

File: BRA1991-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable is the strata identifier for the sample. The STRATA variable provides information about the sample design that can be used to improve estimation.

## Person number (PERNUM)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

PERNUM numbers all persons within each household consecutively (starting with "1" for the first person record of each household). When combined with SAMPLE and SERIAL, PERNUM uniquely identifies each person in the IPUMS-International database.

## Mother's location in household (MOMLOC)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

Note: MOMLOC identifies social relationships (such as stepmother and adopted mother) as well as biological relationships. The variable STEPMOM is designed to identify some of these social relationships.

## Father's location in household (POPLOC)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

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

## Spouse's location in household (SPLOC)

File: BRA1991-P-H

### Overview

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

### Description

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

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

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

## Rule for linking parent (PARRULE)

File: BRA1991-P-H

### Overview

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

### Description

PARRULE describes the criteria by which the IPUMS-International variables MOMLOC and POPLOC linked the person to a probable mother and/or father.

IPUMS-International establishes child-parent links according to five basic rules, and PARRULE gives the number of the rule that applied to the link in question. A link to any parent automatically generates a second link to that parent's spouse or partner, so only one rule is needed to describe both MOMLOC and POPLOC.

The design of the interrelationship variables is described in this paper on IPUMSI family linking methodology.

## Rule for linking spouse (SPRULE)

File: BRA1991-P-H

### Overview

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

### Description

SPRULE explains the criteria by which the IPUMS-International variable SPLOC linked the person to his/her probable spouse.

IPUMS-International establishes spouse-spouse links according to five basic rules, and SPRULE gives the number of the rule that applied to the link in question. A sixth rule identifies sample-specific linking procedures only imposed in selected instances.

The design of the interrelationship variables is described in this paper on IPUMSI family linking methodology.

## Probable stepmother (STEPMOM)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

The codes for STEPMOM are as follows:

- 0 = Biological mother or no mother of this person present in household.
- 1 = Mother has no children borne or surviving.
- 2 = Child reports mother is deceased.
- 3 = Explicitly identified relationship (stepchild, adopted child, child of unmarried partner, stepchild/child-in-law).
- 4 = Mother reports no children in the home.
- 5 = Age difference between mother and child was less than 12 or greater than 54 years.
- 6 = Child exceeds known fertility of mother.

See PARRULE for a description of the linking process.

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

## Probable stepfather (STEPPOP)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

The codes for STEPPPOP are as follows:

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

See PARRULE for a description of the linking process.

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

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

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

POLYMAL indicates if a man had more than one wife linked to him in the constructed IPUMS variable SPLOC -- Spouse's Location in Household.

The point of POLYMAL is to facilitate using SPLOC in samples that identify polygamy. Some statistical matching procedures expect to find only one matching record for each subject record.

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

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

POLY2ND indicates if a woman was the second or higher order wife linked to a husband in the constructed IPUMS variable SPLOC -- Spouse's Location in Household. The variable does not suggest the actual marital order of wives, only their relative positions in the person order of the household as it was enumerated.

The point of POLY2ND is to facilitate using SPLOC in samples that identify polygamy. Some statistical matching procedures expect to find only one matching record for each subject record.

## Family unit membership (FAMUNIT)

File: BRA1991-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: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

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

## Number of own children in household (NCHILD)

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

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

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

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

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

ELDCH is top-coded at age 50 or older.

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

File: BRA1991-P-H

### Overview

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

### Description

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

YNGCH is top-coded at age 50 or older.

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

File: BRA1991-P-H

### Overview

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

### Description

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

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

File: BRA1991-P-H

### Overview

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

### Description

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

## Age (AGE)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

## Age, grouped into intervals (AGE2)

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

AGE2 gives computed years of age grouped into intervals.

## Sex (SEX)

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

SEX reports the sex (gender) of the respondent.

## Marital status [general version] (MARST)

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

[program universe for et,mz samples.

MARST describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

## Marital status [detailed version] (MARSTD)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

[program universe for et,mz samples.

MARST describes the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. Census instructions rarely explicitly limit marital status to strictly legal unions.

Note regarding universe: The lowest age at which a person can be anything but "never married" varies among samples.

## Consensual union (CONSENS)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Duration of current marriage or union (DURMARR)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

DURMARR reports the duration of the respondent's current marriage or union.

## Number of marriages or unions (MARRNUM)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

MARRNUM records the number of marital unions the respondent has ever been in.

## Relationship to head of subfamily (SUBFREL)

File: BRA1991-P-H

### Overview

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

### 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: BRA1991-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
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: BRA1991-P-H

### Overview

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

### 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: BRA1991-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
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.

## Mortality status of mother (MORTMOT)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

MORTMOT indicates whether the person's biological mother was still living at the time of the census.

## State of birth, Brazil (BPLBR)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Race or color (RACE)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Member of an indigenous group (INDIG)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

INDIG indicates whether the person belonged to an indigenous group.

## School attendance (SCHOOL)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Literacy (LIT)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Educational attainment, Brazil (EDUCBR)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**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.

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

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

## Activity status (employment status) [detailed version] (EMPSTATD)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

EMPSTAT indicates whether or not the respondent was part of the labor force -- working or seeking work -- over a specified period of time. Depending on the sample, EMPSTAT can also convey further information.

The first digit of EMPSTAT is fully comparable, and classifies the population into three groups: employed, unemployed, and inactive. The combination of employed and unemployed yields the total labor force. The second and third digits of EMPSTAT preserve additional information available for some countries and census years but not for others.

Employment status is sometimes referred to in other sources as "activity status".

## Occupation, ISCO general (OCCISCO)

File: BRA1991-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: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

OCC records the person's primary occupation, classified according to the system used by the respective national census office at the time. For someone with more than one job, the primary occupation is usually the one in which the person spent the most time or earned the most money, although this may not have been explicit in the instructions for a specific census.

To ensure confidentiality, very small occupations are recoded to a residual category indicating the persons had an occupation, but the job title is not identified. The number of cases recoded should be too small to affect analyses.

## Industry, general recode (INDGEN)

File: BRA1991-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: BRA1991-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: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

File: BRA1991-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.

## Hours worked in main occupation (HRSMAIN)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

HRSMAIN indicates the number of hours the respondent worked per week in jobs related to their primary occupation.

## Hours worked outside of main occupation (HRSADD)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

HRSADD indicates the number of hours the respondent typically worked per week in jobs unrelated to their primary occupation. Time spent outside of the workplace in work-related tasks was to be included; time set aside for meals was to be excluded.

Comparable information for the person's primary occupation can be found in the variable HRSMAIN.

## Total income (INCTOT)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

INCTOT reports the person's total personal income from all sources in the previous month or year.

## Earned income (INCEARN)

File: BRA1991-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

INCEARN reports the person's total income from their labor (from wages, a business, or a farm) in the previous month or year.

## State of previous residence, Brazil (MIGBR1)

File: BRA1991-P-H

### Overview

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

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).

## State of residence 5 years ago, Brazil (MIGBR2)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

MIGBR2 indicates the person's state of residence within Brazil 5 years ago.

## Employment disability (DISEMP)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

DISEMP indicates if the respondent was economically inactive because of disabilities.

## Blind or vision-impaired (DISBLND)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Deaf or hearing-impaired (DISDEAF)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Disability affecting lower extremities (DISLOWR)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

DISLOWR indicates whether the person lacked use of one or both legs.

## Mental disability (DISMNTL)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Age at first marriage or union (AGEMARR)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

AGEMARR indicates the person's age at first marriage or consensual union.

## Person order (BR1991A\_0005)

File: BRA1991-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-31

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the person order.

### Universe

All records

### Literal question

Person order

## Sex (BR1991A\_0400)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates gender.

### Universe

All persons

### Literal question

1. Sex

1 male  
 3 female

### Interviewer instructions

Question 1 - Sex

Mark the box corresponding to the sex of the person enumerated.

## Relationship to head of dwelling (BR1991A\_0401)

File: BRA1991-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-20

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the relationship to the head of dwelling.

### Universe

All persons

### Literal question

2. Family relationship or relationship with head of dwelling

- 1 head
- 2 spouse
- 3 child
- 4 stepchild
- 5 father or mother
- 6 mother or father in law
- 7 grandparent/great grandparent
- 8 grandchild
- 9 daughter- or son-in-law
- 10 brother or sister
- 11 sister- or brother-in-law
- 12 other relative
- 13 person who has permanent residence in the domicile, without being a relative, boarder or employee (agregado)
- 14 boarder
- 15 domestic servant

### Interviewer instructions

Question 2 - Kinship or relationship with the head of the dwelling

Mark the box corresponding to the relationship existing between each person and the person responsible for the household.

## Relationship to head of family (BR1991A\_0402)

File: BRA1991-P-H

### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-20

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the relationship to the head of family.

### Universe

All persons

### Literal question

## 3. Family relationship or relationship with head of household

- 1 head
- 2 spouse
- 3 child
- 4 stepchild
- 5 father or mother
- 6 mother or father in law
- 7 grandparent/great grandparent
- 8 grandchild
- 9 daughter- or son-in-law
- 10 brother or sister
- 11 sister- or brother-in-law
- 12 other relative
- 13 person who has permanent residence in the domicile, without being a relative, boarder or employee (agregado)
- 14 boarder
- 15 domestic servant

**Interviewer instructions**

Question 3 - Kinship or relationship with the head of the household

Mark the box corresponding to the relationship between each member of the family and the person responsible for the family in the household to which he or she belongs.

The entries regarding condition in the household and condition in the family should comply with the following criteria:

- 1 - Head - person (man or woman) responsible for the household or family;
- 2 - Spouse - person (man or woman) who lives conjugally with the Head of the household or Head of the family, whether or not there is a matrimonial bond;
- 3 - Child - including adopted and foster children;
- 4 - Stepson or stepdaughter - a son or daughter only of the spouse, even if the spouse has died or does not live in the household;
- 5 - Father or mother - including stepfather and stepmother;
- 6 - Father-in-law or mother-in-law - even if not a relative of the current spouse;
- 7 - Grandfather, grandmother, great-grandfather or great-grandmother - including only of the spouse;
- 8 - Grandson, granddaughter, great-grandson or great-granddaughter - including only of the spouse;
- 9 - Son-in-law or daughter-in-law - including only of the spouse;
- 10 - Sibling;
- 11 - Brother-in-law or sister-in-law - even if not a relative of the current spouse;
- 12 - Other relative - nephew, niece, uncle, aunt, cousin, including only of the spouse;
- 13 - Agregado - a person who has fixed residence in the household without being a relative, boarder, domestic employee or relative of the employee, and does not pay for lodgings;
- 14 - Boarder - a person who, without being a relative, has fixed residence in the household and pays for lodgings;
- 15 - Domestic employee - a person who provides remunerated domestic services to residents of the household;
- 16 - Relative of employee - a person who is a relative of a domestic employee and who does not exercise remunerated domestic work for residents in the household. This designation is not shown in Question 3 of CD 1.02 because, in the composition of the family, a relative of a domestic employee is a member of the domestic employee's family.

[p. 56]

In collective dwellings, Box 20 - Individual will always be marked for persons who live alone. For families, the relationship or dependence will always be in relation to the Head of the family, both in Question 2 and in Question 3.

## Type of family (BR1991A\_0403)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the type of family as single, collective, etc.

### Universe

All persons

### Literal question

4. Belong to which family

1 individual

2 collective dwelling

Multiple families:

1 1st

2 2nd

3 3rd

4 4th

5 5th

### Interviewer instructions

Question 4 - Family the person belongs to

In private households, mark, for each person, the number of the family he or she belongs to, in the following manner:

1 - Single - when the household is inhabited by a single family.

When more than one family lives in the household, consider:

3 - 1st family in multiple family household - for members of the family of the head of the household;

4 - 2nd family in multiple family household - for members of the 2nd family in the co-residing family household;

5 - 3rd family in multiple family household - for members of the 3rd family in the co-residing family household;

6 - 4th family in multiple family household - for members of the 4th family in the co-residing family household; and

7 - 5th family in multiple family household - for members of the 5th family in the co-residing family household.

Notice that if there are more than 5 families living in a private co-residing family household, the household will be considered a collective dwelling and the questionnaires should be filled out according to the respective instructions and a CD 1.03 - List of Collective Dwelling, should be issued.

In collective dwellings, mark Box 2 - Collective Dwelling for all persons belonging to the resident family as well as to for persons alone who live in the collective dwelling - Individual.

[Examples on pages 56-58 were not translated into English]

## Type of family 2 (BR1991A\_0404)

File: BRA1991-P-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-4

Valid cases: 0

Invalid: 0

### Description

This variable indicates the type of family as nuclear, extended, composite or one person.

### Universe

All persons

### Literal question

Type of family 2

## Total males in family (BR1991A\_0405)

File: BRA1991-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the total number of males in family.

**Universe**

All persons

**Literal question**

Total males in family

## Total females in family (BR1991A\_0406)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the total number of females in family.

**Universe**

All persons

**Literal question**

Total females in family

## Couples income (BR1991A\_0407)

File: BRA1991-P-H

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the couple's income.

**Universe**

All persons

**Literal question**

Couples income

## Couples income brackets (BR1991A\_0408)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the couple's income brackets.

**Universe**

Persons age 10+ living in permanent or improvised private dwellings

**Literal question**

Couples income brackets

## Nominal average monthly family income (BR1991A\_0409)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the nominal average monthly family income.

**Universe**

All persons

**Literal question**

Nominal average monthly family income

## Brackets of nominal average monthly family income (BR1991A\_0410)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates brackets of nominal average monthly family income.

**Universe**

Persons age 10+ living in permanent or improvised private dwellings

**Literal question**

Brackets of nominal average monthly family income

## Brackets of real average monthly family income (BR1991A\_0411)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates brackets of real average monthly family income.

**Universe**

Persons age 10+ living in permanent or improvised private dwellings

**Literal question**

Brackets of real average monthly family income

## Brackets of nominal average per capita monthly family income (BR1991A\_0412)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates brackets of nominal average per capita monthly family income.

**Universe**

Persons age 10+ living in permanent or improvised private dwellings

**Literal question**

Brackets of nominal average per capita monthly family income

## Mother's location in household (BR1991A\_0413)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person's mother resides in the household and the order number in which she was enumerated. If she doesn't live in the household, indicates if she is alive, dead or unknown.

**Universe**

All persons

**Literal question**

5. If the mother resides in the household, indicate the order number in which she was enumerated. If she doesn't live in the household, indicate if she is alive, dead or unknown.

Resides:

\_ \_ person number

Doesn't reside:

[] 70 alive

[] 80 dead

[] 90 don't know

**Interviewer instructions**

Question 5 - If the mother lives in the household, mark the number of order in which she was enumerated. if she does not live there, mark if she is alive, deceased, or if this is not known

When the mother of the person enumerated lives in the household, the number of order in which she was enumerated will be recorded. If the number of the person is less than 10, complete the entry with a zero to the left.

When the mother of the person enumerated does not live in the household, mark one of the following boxes:

70 - Is alive - when the enumerated person's mother is alive, even if she does not live in the household;

80 - Deceased - when the enumerated person's mother is deceased; or

90 - Does not know - when the enumerated person does not know if his or her mother is alive or deceased.

## Age types (BR1991A\_0414)

File: BRA1991-P-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Valid cases: 0

Invalid: 0

### Description

This variable indicates whether age is presumed or declared.

### Universe

All persons

### Literal question

6. Month and year birth (do not register the day)

-- Month

-- Year

### Interviewer instructions

Question 6 - Month and year of birth

Record the person's month and year of birth. Do not record the day of birth. When the number of the month of birth is less than 10, complete with a zero to the left. The year of birth will be recorded with three digits; for example: 940 and not 1940 or 40; 899 and not 1899 or 99.

[p. 59]

For persons who only know their day and/or month of birth, without remembering the year, the year cannot be calculated based on the information regarding presumed age.

This question will remain blank when the person is unable to state the month and year of birth.

Question 7 - Presumed age

This question will only be filled out when the respondent does not know his or her month and year of birth. Presumed age will only be recorded after all efforts at obtaining the month and year of birth have been exhausted.

If the age is 1 year or older, record the full number of months years in One Year or Older Field. When the presumed age is insufficient to fill in the fields reserved for this record, complete with zero(s) to the left.

If the age is less than 1 year, record the number of full months in the Less Than 1 Year Field. When the number of months is less than 10, complete with one zero to the left. For newborn children less than 1 month old, if it is not possible to inform the month and year of birth, record 00.

Note that the entry of the presumed age for children under the age of 1 should be very rare and admissible only in exceptional cases.

## Age (in years) (BR1991A\_0415)

File: BRA1991-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 0-130

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates age in years.

**Universe**

All persons

**Literal question**

6. Month and year birth (do not register the day)

\_\_ Month  
 \_\_ Year

**Interviewer instructions**

Question 6 - Month and year of birth

Record the person's month and year of birth. Do not record the day of birth. When the number of the month of birth is less than 10, complete with a zero to the left. The year of birth will be recorded with three digits; for example: 940 and not 1940 or 40; 899 and not 1899 or 99.

[p. 59]

For persons who only know their day and/or month of birth, without remembering the year, the year cannot be calculated based on the information regarding presumed age.

This question will remain blank when the person is unable to state the month and year of birth.

Question 7 - Presumed age

This question will only be filled out when the respondent does not know his or her month and year of birth. Presumed age will only be recorded after all efforts at obtaining the month and year of birth have been exhausted.

If the age is 1 year or older, record the full number of months years in One Year or Older Field. When the presumed age is insufficient to fill in the fields reserved for this record, complete with zero(s) to the left.

If the age is less than 1 year, record the number of full months in the Less Than 1 Year Field. When the number of months is less than 10, complete with one zero to the left. For newborn children less than 1 month old, if it is not possible to inform the month and year of birth, record 00.

Note that the entry of the presumed age for children under the age of 1 should be very rare and admissible only in exceptional cases.

## Age (in months) (BR1991A\_0416)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

Describes the age in months of children less than a year old.

**Universe**

Children under 12 months old

**Literal question**

## 6. Month and year birth (do not register the day)

\_\_ Month

\_\_ Year

**Interviewer instructions**

## Question 6 - Month and year of birth

Record the person's month and year of birth. Do not record the day of birth. When the number of the month of birth is less than 10, complete with a zero to the left. The year of birth will be recorded with three digits; for example: 940 and not 1940 or 40; 899 and not 1899 or 99.

[p. 59]

For persons who only know their day and/or month of birth, without remembering the year, the year cannot be calculated based on the information regarding presumed age.

This question will remain blank when the person is unable to state the month and year of birth.

## Question 7 - Presumed age

This question will only be filled out when the respondent does not know his or her month and year of birth. Presumed age will only be recorded after all efforts at obtaining the month and year of birth have been exhausted.

If the age is 1 year or older, record the full number of months years in One Year or Older Field. When the presumed age is insufficient to fill in the fields reserved for this record, complete with zero(s) to the left.

If the age is less than 1 year, record the number of full months in the Less Than 1 Year Field. When the number of months is less than 10, complete with one zero to the left. For newborn children less than 1 month old, if it is not possible to inform the month and year of birth, record 00.

Note that the entry of the presumed age for children under the age of 1 should be very rare and admissible only in exceptional cases.

## Race or color (BR1991A\_0417)

## File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates race or color.

**Universe**

All persons

**Literal question**

9. Color

- 1 white
- 2 black
- 3 yellow
- 4 mixed (parda)
- 5 indigenous

**Interviewer instructions**

## Question 9 - Ethnic group or color

The Box corresponding to the respondent's declaration should be marked, with no interpretation by the Enumerator, considering, however, that yellow only applies to persons of Oriental origin and their descendants. Do not consider as yellow any [p. 60] person who has yellowish skin due to some disease, such as malaria, hookworm disease, etc.).

The term Indigenous applies not only to those who live in native villages or reservations, but also to their descendants who live outside such places.

The Box - Brown (Parda) - will be marked only for declarations different from white, black, yellow or indigenous, such as mulatto [mixed black and white], mixed white and Indian (cabocla), mixed black and Indian (cafuzo), mixed white and Indian (mameluca), etc.

## Physical or mental handicap (BR1991A\_0418)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether a person has a physical or mental disability.

**Universe**

All persons

**Literal question**

11. Physical or mental handicap

- 1 blind
- 2 deaf
- 3 paralysis on one or both sides
- 4 paralysis of the legs
- 5 total paralysis
- 6 missing extremities or parts thereof
- 7 mental deficiency
- 8 more than one
- 0 none listed

**Interviewer instructions**

## Question 11 - Physical or mental handicap

Mark:

1 - Blindness - for persons who have been totally blind since birth or who lost their sight later due to disease or accident. A person who sees with difficulty is not considered blind;

2 - Deafness - for persons who have been totally deaf since birth (deafness and dumbness) or who lost their hearing later [p. 61] due to disease or accident. A person who hears with difficulty is not considered deaf;

3 - Paralysis of one side - for hemiplegic persons, that is, persons who are paralyzed or handicapped with motor deficiency on one side due to injury of the nervous system;

4 - Paralysis of the legs - for paraplegic persons, that is, persons with the lower members paralyzed;

5 - Total paralysis - for quadriplegic persons, that is, persons with both the upper members (arms) and lower members (legs) paralyzed;

6 - Is missing one or more limbs or part of a limb:

a) Is missing one upper limb or part of an upper limb - for persons who are missing one or both upper limbs since birth or from later amputation due to disease or accident. Consider as missing an upper member the loss of an arm, forearm or hand. Do not consider the lack of fingers;

b) Is missing one lower limb or part of a lower limb - for persons who are missing one or both lower limbs since the birth or from later amputation due to disease or accident. Consider as missing a lower limb the loss of an entire leg, part of a leg or a foot. Do not consider lack of toes;

7 - Mental deficiency - for persons with mental retardation due to irreversible lesion or syndrome which was first determined during childhood and which is characterized by great difficulty in learning and social adaptation. Do not consider as such those persons who present a mental disturbance or disorder such as neurotics, psychotics or schizophrenics, vulgarly known as mad or crazy;

8 - More than one - for persons with more than one of the listed handicaps; and

0 - None of the above - for persons who do not have any of the deficiencies described above or for those who are not handicapped.

## Area type lived in this municipality (BR1991A\_0419)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person lived in a rural or urban zone (or both) of their municipality.

**Universe**

All persons

**Literal question**

12. In this municipality, lived

- 1 only in urban zone  
 2 only in rural zone  
 3 both rural and urban zone

**Interviewer instructions**

## Question 12 - Where lived in this municipality

Mark:

1 - Only in the urban area - for persons who live in the urban area (city or village) and never lived in the rural area (ranch, plantation, farm, village, settlement, etc.) in their current municipality of residence;

[p. 62]

2 - Only in the rural area - for rural areas who never lived in the city or village of the current municipality of residence; or  
3 - In the urban and rural areas - for persons who live in the urban area and at one time lived in the rural area of the current municipality of residence or persons who live in the rural area and have lived in the city or village of the current municipality of residence.

If the person was born and always lived in the rural area whose situation was changed to urban area, mark Box 1 - Only in the urban area.

## Years living in dwelling (BR1991A\_0420)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates how many years ago the person moved in to the rural-urban municipality.

**Universe**

Persons living in a rural-urban municipality

**Literal question**

13. If in question 12, box 3 was selected, indicate how many years ago the last move was made.

\_\_ number of years  
[ ] 98 never moved

**Interviewer instructions**

Question 13 - If in Question 12 Box 3 was marked, indicate how many years it has been since the last move

For persons who moved from the urban area to the rural area or from the rural to the urban area, the number of years since the last move will be recorded.

For persons who always lived in the urban area or in the rural area, Box 98 - Never moved - will be marked.

For persons who once lived in the municipality, later lived in another and then returned to live in an area different from the previous area in the municipality, the time that the person returned to the municipality will be recorded.

If the number of years is less than 10, complete with a zero to the left.

When the time lived is less than 1 year, record 00.

## Born in this municipality (BR1991A\_0421)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the person was born in the municipality he/she is currently living.

### Universe

All persons

### Literal question

14. Born in this municipality (if box 1, skip to question 23. If 2, skip to question 17. If 3, respond the following questions.

- 1 yes and always lived in this municipality  
 2 yes, but have already lived in another  
 3 no

### Interviewer instructions

Question 14 - Were you born in this municipality?

Mark:

- 1 - Yes and always lived in this municipality - for persons who were born and always lived in the municipality;  
 2 - Yes, but has lived in another - for persons who were born in the municipality, moved to another, and then returned to their municipality of birth; or  
 3 - Was not born - for persons who were not born in the municipality.

Also consider as born in the current municipality of residence persons who comply with the following conditions:

a) They live in the same territorial area where they were born, but this area has since changed names or become part of a newly established state or new municipality; or

[p. 63]

b) They were born in a maternity hospital, relatives' home, etc. located outside the municipality of their mother's residence but returned shortly after birth.

For persons who marked Box 1 - Yes, and always lived in this municipality - proceed according to the following instructions:

- a) The questions below will not be asked of persons under the age of 5;  
 b) Questions 15 to 22 will not be asked of persons age 5 or over, and the Enumerator should skip to Question 23.

For persons who marked Box 2 - Yes, but has lived in another, Questions 17 to 22 will be asked.

For persons who marked Box 3 - Was not born, Questions 15 to 22 will be asked.

## Nationality (BR1991A\_0422)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates nationality.

### Universe

Persons living in a municipality different from the one they where born

### Literal question

[Questions 15-18 only for people who responded number three on question 14]

15. If naturalized or foreign resident, indicate the year that established residency in country

[ ] 100 native Brazilian  
 \_\_ 2 naturalized Brazilian  
 \_\_ 3 foreigner

### Interviewer instructions

Question 15 - If naturalized Brazilian or foreigner, indicate the year when the person settled in Brazil

For native-born Brazilians mark Box 100 - Native-born Brazilian.

For naturalized Brazilians or foreigners, record, in the corresponding field, 2 or 3, the years when the person settled in Brazil.

Consider:

- 1 - Native-born Brazilian - a person who was born in Brazil or in a foreign country and was registered as a Brazilian pursuant to Brazilian law;
- 2 - Naturalized Brazilian - a person who was born in a foreign country and obtained Brazilian nationality by means of a naturalization certificate or otherwise pursuant to Brazilian legislation; and
- 3 - Foreigner - a person who was born outside Brazil or who was born in Brazil, was registered at a foreign representation, and did not become a naturalized Brazilian.

## Year established residence in the country (BR1991A\_0423)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the year when the person established his/her residence in Brazil.

### Universe

Persons living in a municipality different from the one they were born

### Literal question

[Questions 15-18 only for people who responded number three on question 14]

15. If naturalized or foreign resident, indicate the year that established residency in country

[ ] 100 native Brazilian  
 \_\_ 2 naturalized Brazilian  
 \_\_ 3 foreigner

### Interviewer instructions

Question 15 - If naturalized Brazilian or foreigner, indicate the year when the person settled in Brazil

For native-born Brazilians mark Box 100 - Native-born Brazilian.

For naturalized Brazilians or foreigners, record, in the corresponding field, 2 or 3, the years when the person settled in Brazil.

Consider:

1 - Native-born Brazilian - a person who was born in Brazil or in a foreign country and was registered as a Brazilian pursuant to Brazilian law;

2 - Naturalized Brazilian - a person who was born in a foreign country and obtained Brazilian nationality by means of a naturalization certificate or otherwise pursuant to Brazilian legislation; and

3 - Foreigner - a person who was born outside Brazil or who was born in Brazil, was registered at a foreign representation, and did not become a naturalized Brazilian.

## State or foreign country of birth (BR1991A\_0424)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the state or foreign country of birth.

### Universe

Persons living in a municipality different from the one they where born

### Literal question

[Questions 15-18 only for people who responded number three on question 14]

16. State or foreign country of birth

### Interviewer instructions

Question 16 - What state or foreign country were you born in?

For native-born Brazilians, record the name of the state or territory where the person was born.

Record Brazil for native-born Brazilians who were born in a foreign country.

For foreigners or naturalized Brazilians, record the name of the country of birth.

[p. 64]

If the state or foreign country has changed its name, record the current name.

## Years living in the state (BR1991A\_0425)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of years the person has been living in the state.

### Universe

Persons who have ever lived in a state different from the one they were born

### Literal question

[Questions 15-18 only for people who responded number three on question 14]

17/18. Number of years lived without interruption

\_\_ number of years in state  
 \_\_ number of years in municipality

### Interviewer instructions

Question 17/18 - How long has the person has lived uninterruptedly

Record:

In this state - the complete number of years that the person has lived in the state of current residence. For persons born in the state of current residence who migrated to another state or foreign country and later returned, record the time they have been living since last returning; and

In this municipality - the complete number of years that the person has lived in the municipality of current residence. For persons born in the municipality who migrated to another municipality or foreign country and then returned, record the time they have been living since last returning.

In both cases:

- a) if the number of years is less than 10, complete with one zero to the left; or
- b) when the time lived is less than 1 year, record 00.

## Years living in the municipality (BR1991A\_0426)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of years the person has lived in the current municipality without interruption.

### Universe

Persons who have ever lived in another state, but were born in the current state and all persons born in a different state

### Literal question

[Questions 15-18 only for people who responded number three on question 14]

17/18. Number of years lived without interruption

\_\_ number of years in state  
 \_\_ number of years in municipality

**Interviewer instructions**

Question 17/18 - How long has the person has lived uninterruptedly

Record:

In this state - the complete number of years that the person has lived in the state of current residence. For persons born in the state of current residence who migrated to another state or foreign country and later returned, record the time they have been living since last returning; and

In this municipality - the complete number of years that the person has lived in the municipality of current residence. For persons born in the municipality who migrated to another municipality or foreign country and then returned, record the time they have been living since last returning.

In both cases:

- a) if the number of years is less than 10, complete with one zero to the left; or
- b) when the time lived is less than 1 year, record 00.

## State of previous residence (BR1991A\_0427)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the state and municipality or foreign country where the person lived before moving to the current municipality.

**Universe**

Persons who born in a different state or have lived in their current state for less than 10 years

**Literal question**

For persons who in questions 17/18 responded less than 10 years, in the space "number of years in municipality"  
[Applies to questions 19 - 22]

19. Indicate the state abbreviation and the name of the municipality or of the foreign country in which resided before moving to this municipality

\_\_ abbreviation

\_\_\_ name

**Interviewer instructions**

Question 19 - Indicate the acronym of the state and the name of the municipality or foreign country where the person lived before moving to this municipality

This question will only be filled out for persons who answered less than 10 years in the field - In This Municipality - in Question 17/18.

For persons who lived in Brazil before moving, record the acronym of the state and the name of the municipality where he or she lived before moving to this municipality.

For persons who, before moving, lived in a foreign country, record XX in the acronym field and the name of the country where he or she lived before moving to this municipality.

For persons who lived in the municipality and migrated to another municipality or foreign country and then returned, record the place of the last residence.

If the state, municipality or foreign country has changed its name, record the current name.

[p. 65]

The following are the acronyms of the states in Brazil:

RO - Rondônia  
 AC - Acre  
 AM - Amazonas  
 RR - Roraima  
 PA - Pará  
 AP - Amapá  
 MA - Maranhão  
 PI - Piauí  
 CE - Ceará  
 RN - Rio Grande do Norte  
 PB - Paraíba  
 PE - Pernambuco  
 AL - Alagoas  
 FN - Fernando de Noronha  
 SE - Sergipe  
 BA - Bahia  
 MG - Minas Gerais  
 ES - Espírito Santo  
 RJ - Rio de Janeiro  
 SP - São Paulo  
 PR - Paraná  
 SC - Santa Catarina  
 RS - Rio Grande do Sul  
 MS - Mato Grosso do Sul  
 MT - Mato Grosso (North)  
 GO - Goiás  
 DF - Federal District (Brasília)

## Situation of previous residence (BR1991A\_0429)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the municipality or foreign country where the person was living on Sept. 1, 1986 was a rural or urban area.

### Universe

Persons who have ever lived in another state, but were born in the current state and all persons born in a different state, but have been living in the current one for less than 10 years

**Literal question**

For persons who in questions 17/18 responded less than 10 years, in the space "number of years in municipality"  
[Applies to questions 19 - 22]

20. In the locality indicated in question 19, resided in:

1 urban zone

2 rural zone

**Interviewer instructions**

Question 20 - In the place indicated in question 19, the person lived in:

Mark:

1 - In the urban area - when the last residence in the municipality or foreign country in Question 19 was located in a city or village; or

2 - In the rural area - when the last residence in the municipality or foreign country recorded in Question 19 was located outside a city or village, such as a ranch, farm, country house, village, settlement, etc.

This question, like Question 19, will only be filled out for persons who answered less than 10 years in the field - In this Municipality - in Question 17/18.

The following questions (21 to 28) will only be filled out for persons age 5 years or over, that is, those born before September 1, 1985

## State where living September 1, 1985 (BR1991A\_0430)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the state and municipality or foreign country where the person was living on Sept. 1, 1986.

**Universe**

Persons age 5+ who have ever lived in a different municipality than the current one on September 1, 1985

**Literal question**

For persons who in questions 17/18 responded less than 10 years, in the space "number of years in municipality"  
[Applies to questions 19 - 22]

The following questions are only to be filled out for persons 5 years or older (born before 01 September 1985)  
[Applies to questions 21 - 22]

21. Indicate the state abbreviation and the name of the municipality or of the foreign country in which resided on 01 September 1985 (if lived in current municipality, mark box 7 "this one")

\_\_ abbreviation

\_\_\_ name

**Interviewer instructions**

Question 21 - Indicate the acronym of the state and the name of the municipality or foreign country where the person was living on 09/01/1985

If the person has lived in the municipality for five years or more (before September 1, 1985), mark Box 7 - In This Municipality - and go on to Question 23. If, on September 1, 1985, the person lived in this [p. 66] municipality but, for a certain period in the last 5 years, lived in another municipality and has now returned to live in this municipality, mark Box 7 - In This Municipality - and go on to Question 23.

For persons who lived in a municipality different from where they currently live, record the acronym of the state and the name of the municipality where they lived before. For those who lived in a foreign country, record XX in the Acronym field and the name of the country.

## Urban status of residence on September 1, 1985 (BR1991A\_0432) File: BRA1991-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 state, country or municipality where the person resided on 01, September 1985 was a urban or rural area.

### Universe

Persons age 5+ who migrated from a different municipality less than five years ago

### Literal question

For persons who in questions 17/18 responded less than 10 years, in the space "number of years in municipality"  
[Applies to questions 19 - 22]

The following questions are only to be filled out for persons 5 years or older (born before 01 September 1985)  
[Applies to questions 21 - 22]

22. In the locality indicated in question 21, before moving, resided in:

- 1 urban zone  
 2 rural zone

### Interviewer instructions

Question 22 - Before moving to the place indicated in question 21, the person lived

Mark:

- 1 - In the urban area - when the last residence in the municipality or foreign country prior to moving was located in a city or a village; or  
2 - In the rural area - when the last residence in the municipality or foreign country prior to moving was located outside the city or village, such as on a ranch, farm, settlement, etc.

If the situation of the former household has been changed, record the situation at the time of residence.

## Literacy (BR1991A\_0433) File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the person can read and write.

**Universe**

Persons age 5+

**Literal question**

23. Knows how to read and write

- 1 knows how to read and write  
 2 doesn't know

**Interviewer instructions**

Question 23 - Do you know how to read and write?

Mark:

- 1 - Knows how to read and write - a person able to read and write at least a simple note in the language he or she knows;  
 or  
 2 - Does not know - a person who never learned to read and write or who learned and forgot. Also consider as not knowing how to read and write a person who is only able to write his or her own name.

**Current grade in school (BR1991A\_0434)**

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the current grade in school within educational level.

**Universe**

Persons age 5+

**Literal question**

For persons attending school (if not attending, mark the 0 boxes)  
 [Applies to questions 24 - 26]

24. Grade attending (for person who is attending adult literacy courses, masters or doctorate, mark 0 "none")

- 1 1st grade  
 2 2nd grade  
 3 3rd grade  
 4 4th grade  
 5 5th grade  
 6 6th grade  
 7 7th grade  
 8 8th grade  
 0 none

**Interviewer instructions**

Questions 24, 25 and 26 - For persons who attend school

Consider as attending school not only those who take regular courses, but also those attending Pre-school, Adult literacy course, General education (organized or not by years or grades), College entrance exam course, Master's degree or Doctor's degree.

Consider as attending school persons who are duly registered but, on the date of reference, are temporarily unable to attend for reasons of illness, etc.

[p. 67]

Do not consider as attending school persons who, on the date of the census, are attending only some short course "on the radio or television," for professional specialization or cultural extension, such as sewing, dancing, typing, etc.

Question 24 - Grade currently attending

For persons who attend courses in grades/years, mark the grade/year they attend.

If the course attended is not organized by grade or year, but according to a credit system, academic periods, semesters, phases, modules, etc., these credits, periods, etc. should be converted into the traditional grades or years. Therefore, the 5th period of credits at a university is usually equivalent to the 3rd year; each phase or division of schooling generally corresponds to a grade or year in regular courses.

For persons who attend non-graded courses or who do not attend school, Box 0 - None - will be marked

## Level now studying in graded course (BR1991A\_0435)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the educational level of the grade currently attending.

### Universe

Persons age 5+

### Literal question

For persons attending school (if not attending, mark the 0 boxes)  
[Applies to questions 24 - 26]

25. Level of the grade attending

1 primary or elementary

2 middle/junior school

3 higher

Supplemental general education:

4 1st level

7 2nd level

0 none

### Interviewer instructions

Questions 24, 25 and 26 - For persons who attend school

Consider as attending school not only those who take regular courses, but also those attending Pre-school, Adult literacy course, General education (organized or not by years or grades), College entrance exam course, Master's degree or Doctor's degree.

Consider as attending school persons who are duly registered but, on the date of reference, are temporarily unable to attend for reasons of illness, etc.

[p. 67]

Do not consider as attending school persons who, on the date of the census, are attending only some short course "on the radio or television," for professional specialization or cultural extension, such as sewing, dancing, typing, etc.

Question 25 - Level of the grade which the person attends

Mark:

- 1 - First level [grades 1-8] - a person who attends a grade in the 1st level course;
- 2 - Second level [grades 9-11] - a person who attends a grade in the 2nd level course;
- 3 - Higher education - a person who attends a year or credit period in a university or other higher education course;
- 4 - General education organized by grades or years - First level [grades 1-8] - a person who attends a grade or phase in a general education course organized by grades or years on the 1st level;
- 5 - General education organized by grades or years - Second level [grades 9-11] - a person who attends a grade or phase in a general education course on the 2nd level; or
- 0 - None - a person who attends a non-graded course or does not attend school.

## Level now studying in non-graded course (BR1991A\_0436)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the educational level now studying in non-graded courses.

### Universe

Persons age 5+

### Literal question

For persons attending school (if not attending, mark the 0 boxes)  
[Applies to questions 24 - 26]

26. For the person who is attending non-graded courses (if attending graded course, mark the 0 box)

- 1 preschool
- 2 adult literacy course
- Supplemental:
- 3 1st level
- 4 2nd level
- 5 college entrance exam
- 6 masters or doctorate
- 0 none

### Interviewer instructions

## Questions 24, 25 and 26 - For persons who attend school

Consider as attending school not only those who take regular courses, but also those attending Pre-school, Adult literacy course, General education (organized or not by years or grades), College entrance exam course, Master's degree or Doctor's degree.

Consider as attending school persons who are duly registered but, on the date of reference, are temporarily unable to attend for reasons of illness, etc.

[p. 67]

Do not consider as attending school persons who, on the date of the census, are attending only some short course "on the radio or television," for professional specialization or cultural extension, such as sewing, dancing, typing, etc.

## Question 26 - For persons who attend a non-graded course

Mark:

1 - Pre-school - course organized for the education of children under the age of 7, that is: maternal, kindergarten, literacy class (C.A.);

[p. 68]

2 - Adult literacy course - course organized for alphabetizing persons over the age of 14, such as those ministered by specialized institutions;

3 - Non-graded general education - First level [grades 1-8] - preparatory course ministered at a school for first-level general examinations [1st-level supletivo or madureza];

4 - Non-graded general education - Second level [grades 9-11] - preparatory course ministered at a school for second-level general education examinations [2nd-level supletivo or madureza];

5 - Pre-college entrance exam course (Pré-vestibular) - preparatory course for entrance examinations to the university (Exame Vestibular).

For persons who are attending the 3rd grade or year of the 2nd level and simultaneously taking a pre-college entrance exam course, the following should be indicated in Question 24 - 3rd grade or year and, in Question 25 - Second level [grades 9-11] and in Question 26 - 0 - None;

6 - Master's degree or Doctor's degree - will be marked not only for persons who are attending a master's or doctor's degree course, but also for those preparing theses, even without attending classes, provided that these person are registered in a course of this nature; or

0 - No - for persons who attend a course by grades or years or does not attend school.

## Last grade completed (BR1991A\_0437)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the last grade completed.

### Universe

Persons age 5+

### Literal question

For persons not attending school. (If attending school or never attended school, mark the 0 boxes)  
[Applies to questions 27 - 28]

27. Last grade passed (for the person who passed adult literacy courses, masters or doctorate, mark 0 "none")

- 1 1st grade
- 2 2nd grade
- 3 3rd grade
- 4 4th grade
- 5 5th grade
- 6 6th grade
- 7 7th grade
- 8 8th grade
- 9 never attended
- 0 none

#### Interviewer instructions

Question 27 and 28 - For persons who do not attend school

For persons who concluded or discontinued the course they were attending, mark, in Question 27, the last grade or year concluded in the highest level course and, in Question 28, the level of this course.

The criteria and concepts for entering the course that was concluded or interrupted are the same as those indicated for the courses attended, ministered in Questions 24 and 25. Consider recording master's degree or doctor's degree only when the person has earned the respective title or approval of thesis.

For persons who are attending or attended school and did not conclude the 1st grade of the First level [grades 1-8] or equivalent, mark - 0 - None - in Question 27 and Box 0 - None - in Question 28.

For persons who never attended school, mark Box 9 - Never attended - in Question 27 and 0 - None - in Question 28.

Only if the person is attending a course at the same level or on a level lower than one already concluded or interrupted, should there be, besides the information about the course they are attending (Questions 24, 25 and 26), information about the highest level [p. 69] course concluded or interrupted (Question 27 and 28).

Note - In CD 1.01, Questions 6 and 7 - Grade or Year, and Level of the Grade or Year passed.

If CD 1.02 is transcribed to CD 1.01, when the Head of the family or household is attending school (Questions 24 to 26), the grade or year to be recorded will be that prior to the one now being attended and for persons who never attended school (Question 27, Box 9), convert to Box 0 - None - in Question 6.

Example: 1) CD 1.02  
Question 24 - 3rd grade or year  
Question 25 - Second level [grades 9-11]

CD 1.01  
Question 6 - 2nd grade or year  
Question 7 - Second level [grades 9-11]

Example: 2) CD 1.02  
Question 27 - Never attended  
Question 28 - None

CD 1.01  
Question 6 - None  
Question 7 - None

The following questions will only be filled out for persons age 10 or over, that is, born before 1980.

Last level completed (BR1991A\_0438)

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the last educational level completed.

**Universe**

Persons age 5+

**Literal question**

For persons not attending school. (If attending school or never attended school, mark the 0 boxes)  
[Applies to questions 27 - 28]

28. Last level passed

- 1 adult literacy course
- 2 primary or elementary
- 3 middle/junior school
- 4 1st level
- 5 2nd level
- 6 senior high or middle school
- 7 higher
- 8 masters or doctorate
- 0 none

**Interviewer instructions**

Question 27 and 28 - For persons who do not attend school

For persons who concluded or discontinued the course they were attending, mark, in Question 27, the last grade or year concluded in the highest level course and, in Question 28, the level of this course.

The criteria and concepts for entering the course that was concluded or interrupted are the same as those indicated for the courses attended, ministered in Questions 24 and 25. Consider recording master's degree or doctor's degree only when the person has earned the respective title or approval of thesis.

For persons who are attending or attended school and did not conclude the 1st grade of the First level [grades 1-8] or equivalent, mark - 0 - None - in Question 27 and Box 0 - None - in Question 28.

For persons who never attended school, mark Box 9 - Never attended - in Question 27 and 0 - None - in Question 28.

Only if the person is attending a course at the same level or on a level lower than one already concluded or interrupted, should there be, besides the information about the course they are attending (Questions 24, 25 and 26), information about the highest level [p. 69] course concluded or interrupted (Question 27 and 28).

Note - In CD 1.01, Questions 6 and 7 - Grade or Year, and Level of the Grade or Year passed.

If CD 1.02 is transcribed to CD 1.01, when the Head of the family or household is attending school (Questions 24 to 26), the grade or year to be recorded will be that prior to the one now being attended and for persons who never attended school (Question 27, Box 9), convert to Box 0 - None - in Question 6.

Example: 1) CD 1.02  
Question 24 - 3rd grade or year  
Question 25 - Second level [grades 9-11]

CD 1.01  
Question 6 - 2nd grade or year  
Question 7 - Second level [grades 9-11]

Example: 2) CD 1.02  
Question 27 - Never attended  
Question 28 - None

CD 1.01  
Question 6 - None  
Question 7 - None

The following questions will only be filled out for persons age 10 or over, that is, born before 1980.

## Years of study (BR1991A\_0439)

File: BRA1991-P-H

### Overview

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

### Description

This variable indicates the number of years of study.

### Universe

Persons age 5+

### Literal question

For persons attending school (if not attending, mark the 0 boxes)  
[Applies to questions 24 - 26]

24. Grade attending (for person who is attending adult literacy courses, masters or doctorate, mark 0 "none")

- 1 1st grade
- 2 2nd grade
- 3 3rd grade
- 4 4th grade
- 5 5th grade
- 6 6th grade
- 7 7th grade
- 8 8th grade
- 0 none

25. Level of the grade attending

- 1 primary or elementary
  - 2 middle/junior school
  - 3 higher
- Supplemental general education:
- 4 1st level
  - 7 2nd level
  - 0 none

For persons not attending school. (If attending school or never attended school, mark the 0 boxes)  
[Applies to questions 27 - 28]

27. Last grade passed (for the person who passed adult literacy courses, masters or doctorate, mark 0 "none")

- 1 1st grade
- 2 2nd grade
- 3 3rd grade
- 4 4th grade
- 5 5th grade
- 6 6th grade
- 7 7th grade
- 8 8th grade
- 9 never attended
- 0 none

28. Last level passed

- 1 adult literacy course
- 2 primary or elementary
- 3 middle/junior school
- 4 1st level
- 5 2nd level
- 6 senior high or middle school
- 7 higher
- 8 masters or doctorate
- 0 none

**Interviewer instructions**

Question 27 and 28 - For persons who do not attend school

For persons who concluded or discontinued the course they were attending, mark, in Question 27, the last grade or year concluded in the highest level course and, in Question 28, the level of this course.

The criteria and concepts for entering the course that was concluded or interrupted are the same as those indicated for the courses attended, ministered in Questions 24 and 25. Consider recording master's degree or doctor's degree only when the person has earned the respective title or approval of thesis.

For persons who are attending or attended school and did not conclude the 1st grade of the First level [grades 1-8] or equivalent, mark - 0 - None - in Question 27 and Box 0 - None - in Question 28.

For persons who never attended school, mark Box 9 - Never attended - in Question 27 and 0 - None - in Question 28.

Only if the person is attending a course at the same level or on a level lower than one already concluded or interrupted, should there be, besides the information about the course they are attending (Questions 24, 25 and 26), information about the highest level [p. 69] course concluded or interrupted (Question 27 and 28).

Note - In CD 1.01, Questions 6 and 7 - Grade or Year, and Level of the Grade or Year passed.

If CD 1.02 is transcribed to CD 1.01, when the Head of the family or household is attending school (Questions 24 to 26), the grade or year to be recorded will be that prior to the one now being attended and for persons who never attended school (Question 27, Box 9), convert to Box 0 - None - in Question 6.

Example: 1) CD 1.02

Question 24 - 3rd grade or year

Question 25 - Second level [grades 9-11]

CD 1.01

Question 6 - 2nd grade or year

Question 7 - Second level [grades 9-11]

Example: 2) CD 1.02

Question 27 - Never attended

Question 28 - None

CD 1.01

Question 6 - None

Question 7 - None

The following questions will only be filled out for persons age 10 or over, that is, born before 1980.

## Course concluded (BR1991A\_0440)

File: BRA1991-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 highest class passed.

### Universe

Persons age 10+

### Literal question

29. Type of the highest course passed

### Interviewer instructions

## Question 29 - Class (espécie) of highest course passed/completed

Record the class (espécie) of the highest level course concluded with approval by the person being enumerated. The information should be complete and pursuant to the designation in effect at the time of its conclusion in order to enable characterization of the level, the class and specialization. For persons who have not concluded any course - None - should be recorded.

[p. 70]

To record Master's degree or Doctor's degree, one must have received approval of the thesis or a corresponding diploma.

Examples of declaration: Primary school, 1st level, Junior high school (Ginasial), Scientific, Normal - 2nd level, Accounting, Nursing - 1st level, Nursing - 2nd level, Electronics Technician, Civil Engineering, Dentistry, Doctor's Degree in Mathematics, Master's Degree in Nuclear Physics, etc.

## Ever lived with a spouse (BR1991A\_0441)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person has ever lived with a spouse or partner.

### Universe

Persons age 10+

### Literal question

30. Do you live or have you lived in the company of a spouse, common-law husband or wife, etc.? (If responded 2, skip to question 35 or 45, depending on what applies.)

1 yes

2 no

### Interviewer instructions

Question 30 - Do you live or have you lived in the company of a spouse, common-law husband or wife, etc.?

Box 1 will be marked - Yes - for persons who now live in the company of a spouse (married civilly and religiously, only civilly, only religiously, or in common-law marriage) and for those who have lived as such in the past ([now] separated, divorced or widowed).

Consider as living or having lived in the company of a spouse a person who cohabits or has cohabited with a spouse.

Box 2 - No - will be marked only for persons who have never lived in the company of a spouse. In this case, if the person is a woman, go on to Question 35 and if a man, go on to Question 45.

## Age of person when entering first union (BR1991A\_0442)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the age of the person when entering his/her first union.

### Universe

Persons that have ever lived with a spouse or a partner

### Literal question

[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.]

31. If answer to question 30 was 1, indicate the month and year entered into first union

\_\_ month

\_\_ year

[ ] 13 don't remember

### Interviewer instructions

Question 31 - If box 1 - yes - was marked in question 30, indicate the month and year when the first marriage was contracted

The record will be of the month and year that the person began living in the company of the first spouse. When the number of the month is less than 10, place a zero to the left.

When the person is unable to say exactly or does not remember the month or year, mark Box 13 - Does not remember.

## Age of person when entering current marital situation (BR1991A\_0443) File: BRA1991-P-H

### Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 0-99

Valid cases: 0

Invalid: 0

### Description

This variable indicates the age of the person when entering their current marital situation.

### Universe

Persons that have ever lived with a spouse or a partner

### Literal question

[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.]

34. If responded to question 32 indicate the month and year the current union began. If responded to question 33, indicate the month or year that indicated situation began.

\_\_ month

\_\_ year

[ ] 13 don't remember

### Interviewer instructions

Question 34 - Indicate the month and year when the current conjugal state began

For persons who marked one of the boxes in Question 32, the month and year when the person began living with the current spouse will be recorded.

For persons who marked one of the boxes of Question 33, record the month and year when the indicated situation began.

When the number of the month is less than 10, complete with a zero to the left.

When the person is unable to say exactly or does not remember the month or year, mark Box 13 - Does not remember.

## Married, nature of union (BR1991A\_0444)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the marital status (nature of the union).

### Universe

Persons age 10+ in union

### Literal question

[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.]

32. If live with partner - spouse, companion, etc., indicate the nature of the relationship

- 1 civil and religious marriage
- 2 only civil marriage
- 3 only religious marriage
- 4 consensual union

### Interviewer instructions

Question 32 - 1st part - if the person lives in the company of his or her spouse or common-law spouse, mark the nature of the marriage bond

Mark:

1 - Civil and religious marriage - for persons who live in the company of a spouse to whom they are married civilly and religiously, including for those who, although having had only a religious ceremony, have valid documents pursuant to the legislation in effect;

2 - Only civil marriage - for persons who live in the company of a spouse to whom they are married only civilly;

[p. 71]

3 - Only religious marriage - for persons who live in the company of a spouse to whom they are married only religiously, in any religion or sect; or

4 - Common-law marriage - for persons who live in the company of a spouse without having carried out a civil or religious marriage with this spouse.

## Non-married status (BR1991A\_0445)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the marital status (conjugal situation).

### Universe

Persons age 10+ formerly married

**Literal question**

[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.]

33. If not living with partner - spouse, companion, etc., indicate if it is:

- 5 non judicial separation
- 6 separated
- 7 abandoned (desquitado)
- 8 divorced
- 9 widowed

**Interviewer instructions**

Question 33 - If the person does not live in the company of a spouse or common-law spouse, mark if he or she is.

- 5 - Separated - a married person (married civilly, civilly and religiously, or only religiously) who has separated without a legal separation or a ratified divorce and does not live in the company of another spouse;
- 6 - Legally separated (desquitado) - a person whose separation has been ratified by a legal decision and does not live in the company of a spouse;
- 7 - Divorced - a person who has had this marital status ratified by a legal decision and does not live in the company of a spouse; or
- 8 - Widow or widower - a person whose spouse has died and who was united to this person by marriage (civil, civil and religious, or only religious) or by a common-law marriage, and does not live in the company of another spouse.

## Duration of person's current marital status (BR1991A\_0446)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the duration, in years, of current marital status. Persons who are currently divorced, widowed, etc. reported the years they have spent in that situation.

**Universe**

Persons currently living with a spouse or partner

**Literal question**

[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.]

34. If responded to question 32 indicate the month and year the current union began. If responded to question 33, indicate the month or year that indicated situation began.

- \_\_ month
- \_\_ year
- 13 don't remember

**Interviewer instructions**

Question 34 - Indicate the month and year when the current conjugal state began

For persons who marked one of the boxes in Question 32, the month and year when the person began living with the current spouse will be recorded.

For persons who marked one of the boxes of Question 33, record the month and year when the indicated situation began.

When the number of the month is less than 10, complete with a zero to the left.

When the person is unable to say exactly or does not remember the month or year, mark Box 13 - Does not remember.

## Current marital situation (BR1991A\_0447)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the current marital situation.

### Universe

Persons age 10+

### Literal question

[Questions 31 to 34 were asked of those who live or have lived in the company of a spouse, common-law husband or wife, etc.]

31. If answer to question 30 was 1, indicate the month and year entered into first union

\_\_ month  
\_\_ year  
 13 don't remember

34. If responded to question 32 indicate the month and year the current union began. If responded to question 33, indicate the month or year that indicated situation began.

\_\_ month  
\_\_ year  
 13 don't remember

### Interviewer instructions

Question 34 - Indicate the month and year when the current conjugal state began

For persons who marked one of the boxes in Question 32, the month and year when the person began living with the current spouse will be recorded.

For persons who marked one of the boxes of Question 33, record the month and year when the indicated situation began.

When the number of the month is less than 10, complete with a zero to the left.

When the person is unable to say exactly or does not remember the month or year, mark Box 13 - Does not remember.

## Worked during all or some of the last 12 months (BR1991A\_0448)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person worked any time between September 1, 1989 and August 31, 1990.

**Universe**

Persons age 10+

**Literal question**

45. Worked all or part of the last 12 months (1 September 1989 to 31 August 1990). If 3 (didn't work), skip to question 58.

Worked:

- 1 regularly
- 2 sporadically
- 3 didn't work

**Interviewer instructions**

## Question 45 - Worked during all or some of the last 12 months (9/1/1989 to 8/31/1990)

This question is intended to identify whether the person worked during the last 12 months, that is, between September 1, 1989 and August 31, 1990.

Persons will be considered as having worked if, during the entire last 12 months or part thereof, they exercised remunerated work paid in monetary values or in products or merchandise, including workers on paid leave (determined by the Federal Health Service (INAMPS)), scholarship grant, pregnancy allowance, breast feeding allowance, etc. and those without remuneration who worked regularly at least 15 hours per week in an economic activity helping a person with whom he or she lived or cooperating with charitable, social, or cooperative institutions or as a trainee, apprentice, etc.

For persons who worked, mark:

1 - Regularly - persons who exercised a remunerated occupation, even if only for a few hours per day, per week or per month as a salaried or self-employed worker or as an employer, or non-remunerated persons who worked regularly at least 15 hours per week.

[p. 74]

According to these criteria, the following people are included in this category:

Persons who exercised seasonal or intermittent work in the last 12 months, as is the case of persons who are contracted during certain periods for agricultural activity (planting, harvesting, cutting, etc.), for an activity involving plant extraction (pickers, cutters, breakers, etc.) or mineral extraction (gold miner, diver) who worked only during certain periods for climactic reasons, such as the rainy season, high water season on the rivers, etc.;

Workers such as plumbers, gas workers, stone masons, house painters, upholsterers, seamstresses, manicures, etc. who exercise one or multiple unestablished trades and who do not work all the time, but who have a place where they can be found or receive a message when their work is needed;

Religious who exercised some productive work, such as education, nursing, social work, religious services, etc.;

Soldiers convoked for military service;

Women who worked during the last 12 months even if, at the end of the period, have ceased working due to marriage or childbirth; or

Persons who worked part of the year preceding the date of the census but ceased to work due to retirement, whether or not they currently exercise an economic activity.

2 - Worked occasionally - persons who exercised only remunerated work for a certain period, without being able to continue due to any of a number of situations, such as:

Students during vacation periods;

Lack of job opportunities - for persons who only work in industrial establishments or clothing factories during periods of heavy production;

In commercial or service establishments for periodic events such as religious celebrations (Christmas, pilgrimages, etc.), Mardi Gras, or other tourist occasions; or

For not wanting to work or for lack of opportunity, better known as "jack-of-all-trades" or persons who do "odd jobs."

[p. 75]

3 - Did not work - persons who, between September 1, 1989, and August 31, 1990, was only looking for work, exercising domestic tasks at their own home, studying, living on earnings, on capital investments, on retirement, on pension left by another person, on alimony, being sick or invalid without being on leave from a job, or who did not work for having given up looking, for lack of success.

The following will also be included as not worked:

Persons not remunerated who worked regularly for less than 15 hours per week;

Religious who are dedicated exclusively to study or meditation; or

Prisoners serving sentence, even if they exercised a productive activity in the prison.

If Box 3 - Did not work - was marked, go on to Question 58.

## Occupation (BR1991A\_0449)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the type of occupation the person regularly exercised during the past 12 months or part of that time.

**Universe**

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

**Literal question**

46. Occupation, profession, task, function, etc., that was exercised for the longest time. (If changed occupations definitively note current occupation)

---

**Interviewer instructions**

Question 46 - What occupation, profession, position, function, etc. the person regularly exercised during the last 12 months or during part them

This entry will be for the usual occupation that the enumerated person exercised between 9/1/1989 and 8/31/1990.

Usual occupation is considered that exercised during most of the referred period.

When a person has changed occupations and intends this change to be permanent, the occupation he or she exercised last will be recorded, regardless of the time spent on each during this period. Included in this case are persons who changed occupations or functions due to promotion or change in career, such as:

1st case - A farm worker who emigrated to the city and went to work as a hod carrier in the construction of a building;

2nd case - A billing clerk in an industrial company who was promoted to Accounting Technician;

3rd case - An office helper at a bank who was promoted to the position of cashier.

When the person has changed occupations, but the change is transitory due to circumstantial or seasonal factors, [p. 76] the usual occupation will be entered and not the transitory occupation, such as:

1st case - For a farm worker who, during the time between planting and harvesting, worked in a village as a stone mason, woodcutter, etc., record, as the case may be, Hoe worker, Cotton picker, etc.;

2nd case - For a farm worker who, during certain periods, works at a machine at a sugar plant, etc., the occupation of farm worker will be recorded;

3rd case - For a driver who, unable to work in his profession, is exercising some other occupation until he is again able to work as a driver, the occupation of Driver will be recorded;

4th case - For a specialized worker who, when unable to find a placement in his or her profession, is exercising another occupation, will be recorded, as the case may be: Welder, Cabinet maker, Weaver, etc.

When the person simultaneously exercises different occupations, the main occupation should be recorded.

Main occupation is considered that which occupies the greatest number of the person's hours per week or, if this number is the same, that which provides the highest income, such as:

[Type] /Occupation / Hours / Income Cr\$

Main / Teacher / 24 / 1,200.00

Secondary / Doctor / 12 / 3,000.00

Main / Journalist / 21 / 4,000.00

Secondary / Lawyer / 21 / 2,000.00

For persons on vacation or on leave, even if they were exercising another occupation, the usual occupation will be recorded and not that exercised temporarily during vacation or leave.

Occupation should not be confused with professional specialization. For example, for a commercial director with a degree in economics, or a high school teacher with a degree in medicine, the entries will be, respectively: Commercial director and High school teacher.

[p. 77]

Vague or generic answers which do not correctly characterize the person's occupation must not be recorded.

[List of examples on page 77 was not translated into English]

For employees and for persons who are Self-employed or without remuneration, the occupation, profession, position, function, etc., which they exercised, will be recorded.

If the person is engaged in farming, either individually or only with the help of a resident of the household who [p. 78] is not paid for the work, record respectively Field hand or Animal raiser.

If the person has a commercial establishment, individually or only with the help of a non-remunerated person, record Commercial businessman.

Liberal professionals (Doctors, Dentists, Lawyers, Engineers, etc.), who employ up to 2 attendants or nurses in their offices should record their profession.

For Employers (partners or tenants) who are owners of establishments, firms or companies where they work (condition of being owner and employer), the entry should indicate this condition, such as Ranch owner, Chicken-farm owner, Owner of industry, Store owner, Barbershop owner, Clinic owner, Transportation company owner, etc.

Below are some examples to better clarify these situations:

Situation: Barbershop employee

Correct entry: Barber

Situation: Barber, barbershop owner, working only with the help of a non-remunerated son or daughter

Correct entry: Barber

Situation: Barber, working with his father without receiving remuneration

Correct entry: Barber

Situation: Barber, barbershop owner working with the help of employees

Correct entry: Barbershop owner

## Occupational group (BR1991A\_0450)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the occupational group the person was regularly in during the last 12 months or part of that time.

### Universe

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

### Literal question

46. Occupation, profession, task, function, etc., that was exercised for the longest time. (If changed occupations definitively note current occupation)

---

### Interviewer instructions

Question 46 - What occupation, profession, position, function, etc. the person regularly exercised during the last 12 months or during part them

This entry will be for the usual occupation that the enumerated person exercised between 9/1/1989 and 8/31/1990.

Usual occupation is considered that exercised during most of the referred period.

When a person has changed occupations and intends this change to be permanent, the occupation he or she exercised last will be recorded, regardless of the time spent on each during this period. Included in this case are persons who changed occupations or functions due to promotion or change in career, such as:

1st case - A farm worker who emigrated to the city and went to work as a hod carrier in the construction of a building;

2nd case - A billing clerk in an industrial company who was promoted to Accounting Technician;

3rd case - An office helper at a bank who was promoted to the position of cashier.

When the person has changed occupations, but the change is transitory due to circumstantial or seasonal factors, [p. 76] the usual occupation will be entered and not the transitory occupation, such as:

1st case - For a farm worker who, during the time between planting and harvesting, worked in a village as a stone mason, woodcutter, etc., record, as the case may be, Hoe worker, Cotton picker, etc.;

2nd case - For a farm worker who, during certain periods, works at a machine at a sugar plant, etc., the occupation of farm worker will be recorded;

3rd case - For a driver who, unable to work in his profession, is exercising some other occupation until he is again able to work as a driver, the occupation of Driver will be recorded;

4th case - For a specialized worker who, when unable to find a placement in his or her profession, is exercising another occupation, will be recorded, as the case may be: Welder, Cabinet maker, Weaver, etc.

When the person simultaneously exercises different occupations, the main occupation should be recorded.

Main occupation is considered that which occupies the greatest number of the person's hours per week or, if this number is the same, that which provides the highest income, such as:

[Type] /Occupation / Hours / Income Cr\$

Main / Teacher / 24 / 1,200.00

Secondary / Doctor / 12 / 3,000.00

Main / Journalist / 21 / 4,000.00

Secondary / Lawyer / 21 / 2,000.00

For persons on vacation or on leave, even if they were exercising another occupation, the usual occupation will be recorded and not that exercised temporarily during vacation or leave.

Occupation should not be confused with professional specialization. For example, for a commercial director with a degree in economics, or a high school teacher with a degree in medicine, the entries will be, respectively: Commercial director and High school teacher.

[p. 77]

Vague or generic answers which do not correctly characterize the person's occupation must not be recorded.

[List of examples on page 77 was not translated into English]

For employees and for persons who are Self-employed or without remuneration, the occupation, profession, position, function, etc., which they exercised, will be recorded.

If the person is engaged in farming, either individually or only with the help of a resident of the household who [p. 78] is not paid for the work, record respectively Field hand or Animal raiser.

If the person has a commercial establishment, individually or only with the help of a non-remunerated person, record Commercial businessman.

Liberal professionals (Doctors, Dentists, Lawyers, Engineers, etc.), who employ up to 2 attendants or nurses in their offices should record their profession.

For Employers (partners or tenants) who are owners of establishments, firms or companies where they work (condition of being owner and employer), the entry should indicate this condition, such as Ranch owner, Chicken-farm owner, Owner of industry, Store owner, Barbershop owner, Clinic owner, Transportation company owner, etc.

Below are some examples to better clarify these situations:

Situation: Barbershop employee

Correct entry: Barber

Situation: Barber, barbershop owner, working only with the help of a non-remunerated son or daughter

Correct entry: Barber

Situation: Barber, working with his father without receiving remuneration

Correct entry: Barber

Situation: Barber, barbershop owner working with the help of employees

Correct entry: Barbershop owner

## Industry (BR1991A\_0451)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the industry the person was regularly in during the last 12 months or part of that time.

**Universe**

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

**Literal question**

48. Type of establishment, organization, institution, etc., where exercised occupation in question 46

**Interviewer instructions**

Question 48 - Type of establishment, business, institution, etc. where the occupation declared in question 46 was exercised

This item has the purpose of characterizing the type of establishment, business, institution, etc., where the occupation declared in Question 46 is exercised.

When the declared occupation is exercised at more than one establishment, business, institution, etc., the place where the person usually occupies the greatest number of hours per week will be recorded; if the number is the same, record the occupation that provides the highest income.

[List of examples on pages 83 - 84 was not translated into English]

## Industrial sector (BR1991A\_0452)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the industrial sector in which the person exercised the occupation regularly during the last 12 months or part of that time.

**Universe**

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

**Literal question**

47. Sector or area activity of establishment, business, institution, etc., where exercised occupation in question 46.

**Interviewer instructions**

Question 47 - Sector or field area of activity, business, organization, institution, etc. in which the respondent exercised the occupation declared in question 46

This question is aimed at determining the objective or field of business of the organization, company or firm to which the enumerated person is related, or the nature of the activity exercised by self-employed persons.

In most cases, the class of activity is not directly related to the occupation. Therefore, a driver may exercise his or her [p. 79] occupation in Highway freight transportation (driver for a transportation company), or at a Textile company (driver for a cloth factory); a doorman may exercise his occupation in Hotel services (hotel doorman) or in the Entertainment industry (doorman at a movie theater); a medical doctor may exercise her occupation for the Federal Health Department (doctor at INAMPS) or at a Private medical service, (doctor at a private hospital or a private office), or at a Steel company (doctor at the Volta Redonda Steel Plant), etc.

In farming establishments (crops or animals), record the main crop or animal at the establishment.

Generic answers should be avoided which do not facilitate correct characterization of the activity of the establishment or business of the workers being enumerated, such as Agriculture, Commerce, Industry, Public service, etc.

For orientation, a list of the most common activities is presented below, containing countless occupations that are exercised. It should be made clear that the entry does not have to be one of the expressions on the list; it should characterize the activity of the organization where the occupation is exercised.

[Activity list on pages 79-82 was not translated into English]

## Class of worker (BR1991A\_0453)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the position of the occupation in the establishment the person worked regularly in during the last 12 months or part of that time.

### Universe

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

### Literal question

49. Position in the establishment, organization, institution, etc. declared in question 31

1 migrant agricultural worker

Share cropper:

2 employed

3 self-employed

Domestic worker:

4 employed

5 self-employed

6 employed in private sector

Employed in Public Sector:

7 public servant

8 state employee

9 self-employed

10 employer

11 without remuneration

### Interviewer instructions

Question 49 - Relationship of work or the position of the occupation in the establishment, business, institution, etc., declared in question 48

This item investigates the position occupied by the person or the labor relationship.

Mark:

1 - Migrant farm worker - a person without a steady job who works in one or more establishments for farming, cattle raising or plant extraction paid by the task, day or hour, who offers his or her services directly to the person responsible for the establishment, receiving payment for such work, or when contracted or recruited by a middleman, receiving the payment from this latter.

Depending on the region, migrant workers are also known as Illegals, Bóias-frias, Calungas, Turmeiros, etc.;

Sharecropper (parceiro ou meeiro) - a person who is engaged in or exercises an economic activity (farming, cattle raising, plant extraction, fishing or gold mining) and receives part of the production for the work or pays part of the production for the use of the land, boat or per section of gold mining. According to the [degree of] autonomy, mark:

2 Sharecropper - Employed - for persons, helped or not by another, non-remunerated, resident of the household who do not have autonomy regarding the person who has assigned the partnership (may only plant what has been determined);

3 - Sharecropper - Self-employed - for persons helped or not by another, non-remunerated, resident of the household, and has autonomy in the relation to the person who has assigned the partnership (may plant whatever he or she considers most convenient);

NOTE: consider as an employer a sharecropper who works with the help of employees.

Domestic worker - a person who does remunerated domestic work at the home of an employer. As the case may be, mark:

4 - Domestic worker - Employee - for persons who do daily domestic work for a single employer, whether or not he or she sleeps at the employer's house, usually paid monthly, as is the case of a cook, housemaid, nursemaid, etc.;

5 - Domestic worker - Self-employed - for persons who do remunerated domestic work usually for more [p. 86] than one employer, not working every day and generally being paid for the days actually worked, is as the case of cleaning women, laundresses, ironing women, maids paid by the day, etc.;

6 - Employee in the private sector - for persons who work for a company, firm, business, institution, etc., limited liability company, corporation, quota company, open capital company, etc. Note that companies whose main shareholder is the government (federal, state or municipal) are not considered private companies;

Employee of the public sector - a person who works for an organ or company of direct public administration, autonomous government agency, foundation, or public company of mixed ownership of which the government is the single or main shareholder. As the case may be, mark:

7 - Public employee - for persons who work for the government, in direct administration, an autonomous government agency or a foundation under the Statute of Public Employees or the Labor Code (CLT). Included in this case are teachers, physicians, nurses, policemen and firemen who work in the public school, health or security system as well as employees in technical, bureaucratic and manual occupations who work in ministries, state or municipal departments, or autonomous government agencies and foundations, such as the Brazilian Census Office (IBGE), FUNABEM, etc.;

8 - Employee of the public sector - in a government-owned company - for persons who work in a public company or company of joint public and private ownership whose employment bond is usually governed by the CLT and in some cases may also be governed by the Statute of Public Employees, such as Banco do Brasil, Banco do Estado, Banco da Amazônia, Companhia Vale do Rio Doce, ELETROBRÁS, EMBRAER, PETROBRAS, Rede Ferroviária Federal (RFFSA), SERPRO, etc.;

9 - Self-employed - for persons who work individually or with the help of a non-remunerated resident of the household;

10 - Employer - for persons who are engaged in an economic activity with the help of one or more employees; and

11 - Without remuneration - a person who exercises an economic activity without remuneration and works at least 15 hours per week helping a member of the household or who helps a religious or charitable institution.

[p. 87]

Note: Priests, Church Ministers, Rabbis, Friars and Nuns will be considered employees when they receive monetary remuneration. If they receive only benefits, they will be classified as without remuneration.

Registered worker (BR1991A\_0454)

File: BRA1991-P-H

## Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the person is a registered worker.

### Universe

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

### Literal question

50. Have signed workers' card

- 1 yes
- 2 don't know
- 3 don't have
- 4 not employed

### Interviewer instructions

Question 50 - Do you have a signed labor contract?

This question inquires as to whether the person has a signed labor contract or not.

Mark:

- 1 - Yes - for persons employed under the Labor Code (CLT) with a labor contract signed by the current employer;
- 2 - Does not know - for persons employed under the Labor Code (CLT) who do not know whether or not they have a legal labor contract signed by the current employer;
- 3 - Does not have - for employed persons governed by the Statute of Public Employees or by for the Labor Code (CLT) who do not have a labor contract signed by the current employer or do not have an employment relationship; and
- 4 - Is not employed - for persons who exercise their occupation without being employed.

## Number of employees in establishment, business, institution, etc. (BR1991A\_0455)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of employees in the establishment, business or institution where the person works.

### Universe

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

### Literal question

51. Number of people that work in the establishment declared in question 48

Number of employees:

- 1 1 or 2
- 2 3 or 4
- 3 5 to 9
- 4 10 or more
- 5 work alone
- 6 with partner or not remunerated
- 7 domestic worker
- 8 don't know

### Interviewer instructions

Question 51 - How many persons work in the establishment, business, institution, etc. declared in question 48

Depending on the labor relationship or the position of the occupation exercised, consider:

Employee - a person who exercises an economic activity or works in an establishment, business, institution, office, etc. where other persons may also work as employees, including the enumerated person, if this latter is classified as an employee. Persons who do domestic work should not be included in this group.

Employer - a person who is engaged in an economic activity with the help of one or more employees. In the case of an employer, the code corresponding to the number of employees in the establishment will be marked.

[p. 88]

Mark:

- 1 - For persons who work in establishments that have 1 or 2 employees;
- 2 - For persons who work in establishments that have 3 or 4 employees;
- 3 - For persons who work in establishments that have 5 to 9 employees;
- 4 - For persons who work in establishments that have 10 or more employees;
- 5 - Works alone - for persons who exercise their activities without the help of any other person. Do not consider a person who carries out domestic work in this category;
- 6 - With one or one partners or non-remunerated persons - for persons who exercise their work only with the help of a partner and/or of non-remunerated persons; or persons who exercise an activity without remuneration, working or not with other persons considered as non-remunerated;
- 7 - Domestic worker - for persons who exercise a domestic occupation, regardless of the number of persons who also do domestic work at the same place; or
- 8 - Does not know - for persons who do not know how many persons work in the establishment or business and/or the labor relationship they have.

Note: For persons who carry out an economic activity in an establishment that has more than one type of labor relationship (employees and non-remunerated) the record should be in reference to the number of employees who work there.

## Workplace (BR1991A\_0456)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the type of workplace.

### Universe

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

### Literal question

52. Locale of work in the occupation declared in question 46

At home:

1 without specific locale

2 with specific locale

Public roadways:

3 with heavy equipment

4 with light equipment or no equipment

5 agricultural/fisheries

6 business or firm

7 in the home of client or boss

8 other

### Interviewer instructions

## Question 52 - Workplace where the occupation declared in question 46 is exercised

Mark:

1 - In the household - without an exclusive place - for persons who exercise their occupation in manufacturing, selling objects or rendering services in their own household without having a place reserved exclusively for this purpose, such as seamstresses, manicures, hairdressers, liberal professionals, etc., who use their own living room [p. 89] or dining room, a bedroom, a kitchen, etc., to exercise their occupation. Domestic employees who sleep in their employer's homes are not included in this case.

2 - In the household - with an exclusive place - for persons who exercise their occupation in manufacturing, selling objects or rendering services in their own household in an exclusive place for this purpose. Include persons who exercise their occupation a non-household unit separated by walls or floors and that have direct access or communication with their household, even if there is also independent access.

Example: a liberal professional who has an office in her house reserved exclusively for this purpose; craftsmen such as carpenters, mechanics and others who exercise their work in a workshop, garage, etc., adapted in the backyard; manufacturers, commercial traders, hairdressers, bar owners, etc. who use a non-residential unit - a store, ground floor, etc. - with direct connection to the household;

3 - Public thoroughfare with heavy equipment - for persons who exercise their occupation without being related to an establishment, company, institution, etc. working on public streets, either as owners or employees, using heavy equipment such as trucks, utility vehicles, taxis, farm wagons, newspaper stands, etc.;

4 - Public thoroughfare - with light equipment or without equipment - for persons who exercise their occupation without being related to an establishment, business, institution, etc. working on a public thoroughfare, whether an owner or employee, using light equipment or without equipment, such as a stand, cart, table, tools, etc.

Example: street market vendors, popcorn man, ice-cream seller, automobile guards, etc.;

5 - Farming and cattle raising property - a person who exercises his or her occupation in a farming or animal-raising establishment or for plant or mineral extraction;

6 - Company or firm - for persons who exercise their occupation for a company, business, institution, etc., such as a bank, factory, school, etc. Persons who work for an establishment and perform their work in households or on public streets are included in this category, for example: machinery or equipment technicians (authorized technical services), mailmen, garbage collectors, etc.;

7 - At the homes of clients or employers - for persons who exercise their occupation at the home of clients or employers, such as [p. 90] maids or self-employed workers such as plumbers, manicures, television technicians or those who participate in an economic activity carried out by their employer or partner in this latter's household; or

8 - Other - for persons who exercise their work at non-enumerated places, such as self-employed fishermen, crab catchers, etc.

## Contribution to public social security (BR1991A\_0457)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person makes contributions to the public social security system.

**Universe**

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

**Literal question**

53. Is contributor to social security (Previdencia Publica)

- 1 yes
- 2 don't know
- 3 not a contributor

**Interviewer instructions**

Question 53 - Do you contribute to public social security?

Mark:

1 - Yes - for persons who contribute to a federal, state or municipal social security institute, such as IAPAS, INPS, INAMPS, IPASE, SASSE, etc., including members of the police or auxiliary military forces);  
 2 - Does not know - for persons who do not know whether or not they contribute to a public social security institute; or  
 3 - Is not - for persons who are not contributors to any social security institute. Also mark IS NOT for persons who are only contributors to private social security and for military members of the army, navy or air force.

## Hours worked per week in main occupation (BR1991A\_0458)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the hours worked per week in main occupation.

### Universe

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

### Literal question

54/55. Hours usually worked per week (when only worked in one occupation write in 00 in spot for other occupations)

[ ] occupation in question 46

[ ] other occupations

### Interviewer instructions

Question 54/55 - Hours regularly worked per week

The time worked per week will be entered in whole hours, considering thirty minutes or more as one hour and disregarding periods of less than 30 minutes (e.g., 40 hours and 30 minutes will be recorded as 41 hours; 35 hours and 20 minutes will be recorded as 35 hours).

Compute time spent away from the workplace on tasks related to the occupation. For example, the time a teacher spends at home preparing classes or correcting exercises or tests.

Hours worked in the occupation referred to in Question 46 - Record the number of hours worked per week in the occupation declared in Question 46.

When a person exercises the occupation declared in Question 30 at more than one establishment, business, institution, etc., the sum total of the hours regularly worked at all these establishments, businesses, etc. will be recorded.

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Hours worked in other occupations - When the person exercises only the occupation declared in Question 46, record 00. When he or she exercises one or more additional occupations besides that declared in Question 46, record the number of hours worked per week in the other occupation(s).

Examples:

1st case - A medical doctor who works 30 hours per week at the Federal Health Service (INAMPS) and 20 hours per week at a private office, record:

In the occupation in Question 46 - 50 hours

In other occupations - 00

2nd case - A medical doctor who works 30 hours per week at the Federal Health Service (INAMPS) and 10 hours per week as a college professor.

In the occupation in Question 46 - 30 hours

In other occupations - 10 hours

## Hours worked in other occupations (BR1991A\_0459)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the hours worked per week in other occupations.

### Universe

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

### Literal question

54/55. Hours usually worked per week (when only worked in one occupation write in 00 in spot for other occupations)

[ ] occupation in question 46

[ ] other occupations

### Interviewer instructions

Question 54/55 - Hours regularly worked per week

The time worked per week will be entered in whole hours, considering thirty minutes or more as one hour and disregarding periods of less than 30 minutes (e.g., 40 hours and 30 minutes will be recorded as 41 hours; 35 hours and 20 minutes will be recorded as 35 hours).

Compute time spent away from the workplace on tasks related to the occupation. For example, the time a teacher spends at home preparing classes or correcting exercises or tests.

Hours worked in the occupation referred to in Question 46 - Record the number of hours worked per week in the occupation declared in Question 46.

When a person exercises the occupation declared in Question 30 at more than one establishment, business, institution, etc., the sum total of the hours regularly worked at all these establishments, businesses, etc. will be recorded.

[p. 91]

Hours worked in other occupations - When the person exercises only the occupation declared in Question 46, record 00. When he or she exercises one or more additional occupations besides that declared in Question 46, record the number of hours worked per week in the other occupation(s).

Examples:

1st case - A medical doctor who works 30 hours per week at the Federal Health Service (INAMPS) and 20 hours per week at a private office, record:

In the occupation in Question 46 - 50 hours

In other occupations - 00

2nd case - A medical doctor who works 30 hours per week at the Federal Health Service (INAMPS) and 10 hours per week as a college professor.

In the occupation in Question 46 - 30 hours

In other occupations - 10 hours

## Gross income from main occupation (BR1991A\_0460)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates gross income from the main occupation for the month of August 1990.

**Universe**

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

**Literal question**

56. Monthly gross income in August 1990 received in money in the occupation declared in question 46

[ ] 0 don't have

\_ Number of digits

----- .00 Cr\$

**Interviewer instructions**

Question 56 - Gross income for the month of August, 1990, from the occupation declared in question 46

For Employees (including migrant farm workers), the gross remuneration (including fixed and variable parts) will be recorded, including the amount of withholding tax, social security contributions, labor union fees, etc., received during the month of August, 1990. If the person did not work during the August, 1990, record the gross income for the last month worked.

Do not compute the 13th-month wage nor shares in profits received by employees, even when paid in the form of monthly wages (14th, 15th, 16th month, etc.). Amounts received from other benefits or advantages earned will also not be computed, such as meal tickets, bus tickets, etc.

For Employers who receive a fixed part of a company's earnings taken out monthly, this amount will be recorded. When Employers receive a variable part, with inflation correction, the amounts received during the last 12 months (profits, representation allowances, etc.) will be recorded in such a way that the average to be calculated represents the amount updated to August. For those who did not work during the month of August, the average updated amount for the last month worked should be recorded.

For Self-employed persons, the income received as fees from the free exercise of a liberal profession, services, representation, brokerage, [p. 92] individual profits, contracts or agreements of any nature, as well as remuneration for any other permanent self-employed or occasional work, must be corrected for monthly inflation in such a way that the calculated average represents the amount updated to the last month worked. Usual and normal expenses necessary for the exercise of the activity should be deducted.

For persons who have no income, mark Box 0 - Does not have.

When income is declared, record, in the No. of Digits field, the number of digits that comprise the amount of income declared.

Note - Answers to all questions on income will be recorded in Cruzeiros.

**Total nominal income (BR1991A\_0461)**

File: BRA1991-P-H

**Overview**

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Valid cases: 0

Invalid: 0

**Description**

This variable indicates the total nominal income for the month of August 1990.

**Universe**

Persons age 10+

**Literal question**

56. Monthly gross income in August 1990 received in money in the occupation declared in question 46

[ ] 0 don't have

\_ Number of digits

----- .00 Cr\$

**Interviewer instructions**

Question 56 - Gross income for the month of august, 1990, from the occupation declared in question 46

For Employees (including migrant farm workers), the gross remuneration (including fixed and variable parts) will be recorded, including the amount of withholding tax, social security contributions, labor union fees, etc., received during the month of August, 1990. If the person did not work during the August, 1990, record the gross income for the last month worked.

Do not compute the 13th-month wage nor shares in profits received by employees, even when paid in the form of monthly wages (14th, 15th, 16th month, etc.). Amounts received from other benefits or advantages earned will also not be computed, such as meal tickets, bus tickets, etc.

For Employers who receive a fixed part of a company's earnings taken out monthly, this amount will be recorded. When Employers receive a variable part, with inflation correction, the amounts received during the last 12 months (profits, representation allowances, etc.) will be recorded in such a way that the average to be calculated represents the amount updated to August. For those who did not work during the month of August, the average updated amount for the last month worked should be recorded.

For Self-employed persons, the income received as fees from the free exercise of a liberal profession, services, representation, brokerage, [p. 92] individual profits, contracts or agreements of any nature, as well as remuneration for any other permanent self-employed or occasional work, must be corrected for monthly inflation in such a way that the calculated average represents the amount updated to the last month worked. Usual and normal expenses necessary for the exercise of the activity should be deducted.

For persons who have no income, mark Box 0 - Does not have.

When income is declared, record, in the No. of Digits field, the number of digits that comprise the amount of income declared.

Note - Answers to all questions on income will be recorded in Cruzeiros.

## Brackets of total nominal income (BR1991A\_0462)

File: BRA1991-P-H

### Overview

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

### Description

This variable indicates brackets of total nominal income.

### Universe

Persons age 10+

### Literal question

Brackets of total nominal income

## Real total income brackets (BR1991A\_0463)

File: BRA1991-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-15	

### Description

This variable indicates real total income brackets.

### Universe

Persons age 10+

**Literal question**

Real total income brackets

## Income brackets of main occupation (BR1991A\_0464)

File: BRA1991-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the income brackets of the main occupation.

**Universe**

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

**Literal question**

Income brackets of main occupation

## Gross income from other occupations (BR1991A\_0465)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the gross income from other occupations for the month of August 1990.

**Universe**

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

**Literal question**

57. Monthly gross income in August 1990 received in money in other occupations

[ ] 0 don't have  
 \_ Number of digits  
 \_ .00 Cr\$

**Interviewer instructions**

Question 57 - Gross income for the month august, 1990, from one or more other occupation(s)

This question refers to the gross monthly income received from other occupation(s) that the person exercises concurrently with the occupation declared in Question 46.

The criteria for recording are the same as those set forth in Question 56.

## Income brackets of other occupations (BR1991A\_0466)

File: BRA1991-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-15

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates income brackets of other occupations.

**Universe**

Persons age 10+ who worked any time between September 1, 1989 and August 31, 1990

**Literal question**

Income brackets of other occupations

## Condition of activities (BR1991A\_0467)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates current activity status if the person did not worked during September 1, 1989 and August 31, 1990.

**Universe**

Persons age 10+ who did not work any time between September 1, 1989 and August 31, 1990

**Literal question**

58. If in question 45, responded "don't work", indicate the situation or occupation currently in, following the enumerated order. If "worked", skip to question 59.

Seeking work:

- 1 have worked
- 2 never worked
- 3 retired
- 4 pensioner
- 5 live on rent
- 6 prisoner
- 7 student
- 8 sick or invalid
- 9 homemaker
- 0 no occupation

**Interviewer instructions**

Question 58 - If, in question 45, the person marked did not work, indicate his or her situation or occupation, according to the specified numbered order. If the person worked, do not fill out this question, and go on to question 59

When, in Question 45, the answer was Did Not Work, one of the Boxes from 1 to 0 should be marked, as the case may be.

If the person is classified into more than one of the listed situations, the first in the order established will be marked.

Consider:

1 - Looking for work - Already worked - a person who had worked before 9/1/1989, is willing to work, and has taken some measure in the last 2 months to find work, specifically: made contact with employers, employment agencies, labor unions or the like; asked relatives, friends or colleagues; looked for a job in want ads, etc.; this category includes those who have found work and are waiting to be called or who have signed up for a selection process;

[p. 93]

2 - Looking for work - Never worked - a person who never worked but is willing to work and who, in the last 2 months, took at least one of the measures described in the preceding item;

3 - Retired - a person who lives on income deriving from work exercised in the past (retired, etc.). Do not consider as retired a person who has worked part of the period of reference;

4 - Pensioner - a person who lives on income from a pension fund or institute. Do not consider a person who lives only on alimony as a pensioner;

5 - Lives on earnings - a person who lives only on earnings arising from use of capital or property of which he or she has usus fructus, such as rent from real estate, movable items, etc., interest from stocks and bonds, dividends, etc.;

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

7. Student - a person who did not work nor looked for work, does not live on earnings, nor was a prisoner, and was attending some course among those listed in Questions 25 or 26;

8. Sick or invalid - a person who cannot work due to illness or permanent disability, but is not on leave from work, retired, living on earnings, in prison or a student;

9. Domestic chores - a person who only works caring for the house where he or she lives and is not remunerated.

A person who regularly carries out domestic chores but who helps a person with whom he or she lives (even without remuneration) in an economic activity (cutting sugar cane, clearing land, harvesting, etc.) will be considered as having worked; or

0 - No occupation - a person who does not want to work or who, although desiring to work, stopped looking because he or she failed to find any job and does not fit into any of the above categories.

## Retired or receiving pension (BR1991A\_0468)

File: BRA1991-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	
Description	
This variable indicates whether the person is retired or receiving a pension.	
Universe	
Persons age 10+	
Literal question	
59. Indicate if person is retired and/or pensioner	
<input type="checkbox"/> 0 neither <input type="checkbox"/> 1 retired <input type="checkbox"/> 2 pensioner <input type="checkbox"/> 3 pensioner and retired	
Interviewer instructions	

Question 59 - Mark whether the person is retired and/or a pensioner

Mark:

- 0 - Is not - a person who is neither retired nor receives a pension paid by a pension fund or institute;  
 1 - Retired - a person who, in the month of August, 1990, received wages resulting from retirement, etc.;

[p. 94]

- 2 - Pensioner - a person who, in the month of August, 1990, received a pension left by a person of whom he or she was a beneficiary, paid by a social security institute or pension fund (of the army, navy, air force, or police forces); or  
 3 - Retired and pensioner - a person who, in the month of August, 1990, received amounts from both retirement and pension.

## Gross income from retirement pension (BR1991A\_0469)

File: BRA1991-P-H

### Overview

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

### Description

This variable indicates the gross income from retirement pension for the month of August 1990.

### Universe

Persons age 10+

### Literal question

60. Gross monthly income for the month of August 1990, resulting from retirement and/or pension.

[ ] 0 don't have  
 \_ \_ \_ \_ \_ Cr\$

### Interviewer instructions

Question 60 - Gross monthly income for the month of August, 1990, resulting from retirement and/or pension

For persons who receive retirement or pension, record the amount referring to the month of August, 1990. For a person who, besides retirement, receives a pension left by a person of which he or she was a beneficiary, record the total of the amounts received.

The criteria for recording are the same as those set forth in Question 56.

## Income brackets of retirement and/or pension (BR1991A\_0470)

File: BRA1991-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-15	

### Description

This variable indicates income brackets of retirement and/or pension.

### Universe

Persons age 10+

### Literal question

Income brackets of retirement and/or pension

## Gross income or monthly average from other income (BR1991A\_0471)

File: BRA1991-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the gross income or monthly average from other income.

**Universe**

Persons age 10+

**Literal question**

61. Gross monthly income for the month of August 1990, or monthly average of other sources of income that don't fall into any of the abovementioned categories, such as rents, leases, donations, capital earnings, etc.

[ ] 0 don't have  
 \_\_\_\_\_ Cr\$

**Interviewer instructions**

Question 61 - Gross income from the month of august, 1990, or monthly average from other income that cannot be classified into any of the categories listed above - rentals, leasing, donations, use of capital, etc.

Record:

I - The fixed income earned in the month of August, 1990, deriving from:

a) Renting or sub-renting, leasing or subleasing, sale of right to use of real estate (house, apartment, land, pasture, winter pasture, factory, store, etc.), vehicle, machine or other movable property. Maintenance, collection and condominium expenses should be deducted from the income, as well as taxes and fees levied directly on the property through which the income was obtained (property tax, trash collection fee, etc.).

In this question, do not consider income deriving from the business where the person works, rentals of vehicles, machines, real estate, etc. This income will be recorded in Question 56 or 57, as the case may be (income from work).

b) Family salary;

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c) Alimony (spontaneous or legally demanded);

d) Longevity bonus (pé-na-cova).

Additional wage or pension deriving from private funds (PREVI, PETROS, ITAUBANCO, SIAS, etc.); and

Amounts regularly received from donations or allowance without corresponding work having been exercised, deriving from a non-resident of the household being surveyed.

The rent or monthly installment normally paid by a non-resident of the household should be considered as a donation, provided the household is not ceded. Allowances or donations deriving from a resident of the household being enumerated will not be included in questions on income.

II - The average of the last 12 months, corrected for inflation, for income deriving from:

a) Profits earned by an owner or partner [sócio] of limited liability companies when, due to the ownership of shares, said profits are distributed in the form of dividends or more shares; and

b) Earnings derived from investments in savings accounts, exchange bonds, real-estate bonds, stocks and public debt securities, fixed-maturation deposits, debentures, shares, etc., in the form of interest, monetary correction, discounts, premiums, etc.

The criteria for recording are the same as those set forth in Question 56.

Note - On CD 1.01 - Basic Questionnaire, Question 8 - Gross Monthly Income of the Head of the Household

Record the sum total of all income described in Questions 56, 57, 60 and 61, from CD 1.02 - Sample Questionnaire - corresponding to the Head of the household.

## Brackets of other incomes (BR1991A\_0472)

File: BRA1991-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-15

Valid cases: 0  
Invalid: 0

### Description

This variable indicates brackets of other incomes.

### Universe

Persons age 10+

### Literal question

Brackets of other incomes

## Total children ever born (BR1991A\_0473)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the total number of children ever born.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Number of sons ever born (BR1991A\_0474)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of males ever born.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Number of daughters ever born (BR1991A\_0475)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of females ever born.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Total number of children born alive (BR1991A\_0476)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the total number of children born alive.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Number of sons born alive (BR1991A\_0477)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of males born alive.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Number of daughters born alive (BR1991A\_0478)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of females born alive.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Total number of living children (BR1991A\_0479)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the total number of living children.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Number of living sons (BR1991A\_0480)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of living sons.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Number of living daughters (BR1991A\_0481)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of living daughters.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Sons born and living in dwelling (BR1991A\_0482)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of males ever born and still living in the dwelling.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Daughters born and living in dwelling (BR1991A\_0483)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of females ever born and still living in the dwelling.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Sons born and now living in some other dwelling (BR1991A\_0484) File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of males ever born and now living somewhere else.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Daughters born and living in some other dwelling (BR1991A\_0485) File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of females ever born and are now living somewhere else.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Sons born alive but later died (BR1991A\_0486)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of sons born alive who later died.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Daughters born alive but later died (BR1991A\_0487)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of daughters born alive who later died.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 35/36 - Children had who live in this household

Record, according to sex, the number of sons and daughters who live in the household.

When there are no children of the respondent who live in the household, mark Box 7 - Does not have.

Question 37/38 - Children of the respondent who live in another household

Record, according to sex, the number of respondent's children who are alive but not living in the household.

When the person does not have children living in another household, mark Box 7 - Does not have - and if she does not know at least one of the sexes, mark Box 8 - Does not know.

Question 39/40 - Respondent's children born alive but who have since died

Record, according to sex, the number of the enumerated woman's children born alive who have since died.

Do not fail to include children who died during the first hours of life.

When there are no children born alive who have since died, mark Box 7 - Does not have - and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Total number of children born dead (BR1991A\_0488)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the total number of children born dead.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 41/42 - Stillborn children

Record, according to sex, the number of stillborn children had.

Only consider as a stillborn child one resulting from a pregnancy of at least seven (7) months who, after separation from the mother's body, showed no signs of life, such as breathing, heartbeat, pulsation of the umbilical cord, etc.

[p. 73]

Do not include fetal deaths (abortions, miscarriages, etc.) occurred to fetuses with less than seven (7) months of pregnancy, that is, 28 weeks.

Note that a child born alive but which died during the first hours of life should be recorded as born alive.

When there have been no stillborn children, mark Box 7 - Did not have, and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Number of sons born dead (BR1991A\_0489)

File: BRA1991-P-H

**Overview**

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

**Description**

This variable indicates the number of male children born dead.

**Universe**

Females age 10+

**Literal question**

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

#### Question 41/42 - Stillborn children

Record, according to sex, the number of stillborn children had.

Only consider as a stillborn child one resulting from a pregnancy of at least seven (7) months who, after separation from the mother's body, showed no signs of life, such as breathing, heartbeat, pulsation of the umbilical cord, etc.

[p. 73]

Do not include fetal deaths (abortions, miscarriages, etc.) occurred to fetuses with less than seven (7) months of pregnancy, that is, 28 weeks.

Note that a child born alive but which died during the first hours of life should be recorded as born alive.

When there have been no stillborn children, mark Box 7 - Did not have, and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Number of daughters born dead (BR1991A\_0490)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of female children born dead.

### Universe

Females age 10+

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

35/36. Children that live in this household

- 7 don't have
- male
- female

37/38. Children that live in other household

- 7 don't have
- 8 don't know
- male
- female

39/40. Children that were born alive that are now dead (don't include children born dead)

- 7 don't have
- 8 don't know
- male
- female

41/42. Children that were born dead (gestation time no less than 7 months with no sign of life at birth). Do not include abortions.

- 8 don't know
- \_\_ / \_\_ 1 male (month/year)
- \_\_ / \_\_ 2 female (month/year)

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 41/42 - Stillborn children

Record, according to sex, the number of stillborn children had.

Only consider as a stillborn child one resulting from a pregnancy of at least seven (7) months who, after separation from the mother's body, showed no signs of life, such as breathing, heartbeat, pulsation of the umbilical cord, etc.

[p. 73]

Do not include fetal deaths (abortions, miscarriages, etc.) occurred to fetuses with less than seven (7) months of pregnancy, that is, 28 weeks.

Note that a child born alive but which died during the first hours of life should be recorded as born alive.

When there have been no stillborn children, mark Box 7 - Did not have, and if the enumerated woman does not know at least one of the sexes, mark Box 8 - Does not know.

## Sex of last child born alive (BR1991A\_0491)

File: BRA1991-P-H

**Overview**

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

**Description**

This variable indicates the sex of last child born alive.

**Universe**

Females age 10+

**Literal question**

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

43/44. Sex, month and year of birth of last live birth

[ ] 7 don't have  
male  
\_\_ month and \_\_\_\_ year  
female  
\_\_ month and \_\_\_\_ year

**Interviewer instructions**

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 43/44 - Sex, and month and year of birth of the last child born alive

If the woman had one or more children born alive, record the month and the year of birth of the last child, according to sex. If the enumerated woman does not know the month and/or year of birth, record 20 in the field referring to the month, and the presumed age in the Year field.

If the number of the month is less than 10, complete with a zero to the left. Record only tens in the Year field.

Example: Year of 1985, record 85.

If the person had no children born alive, mark Box 7 - Does not have.

## Calculated age of last child born alive (BR1991A\_0492)

File: BRA1991-P-H

**Overview**

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

**Description**

This variable indicates the calculated age of last child born alive.

### Universe

Females age 10+ who have ever given birth to an alive child

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

43/44. Sex, month and year of birth of last live birth

[ ] 7 don't have

male

\_\_ month and \_\_\_\_ year

female

\_\_ month and \_\_\_\_ year

### Interviewer instructions

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 43/44 - Sex, and month and year of birth of the last child born alive

If the woman had one or more children born alive, record the month and the year of birth of the last child, according to sex. If the enumerated woman does not know the month and/or year of birth, record 20 in the field referring to the month, and the presumed age in the Year field.

If the number of the month is less than 10, complete with a zero to the left. Record only tens in the Year field.

Example: Year of 1985, record 85.

If the person had no children born alive, mark Box 7 - Does not have.

## Type of age of last child born alive (BR1991A\_0493)

File: BRA1991-P-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

### Description

This variable indicates the type of age of the last child born alive.

### Universe

Females age 10+ who have ever given birth

### Literal question

Questions 35 - 44 are to be answered by women (if had children of only one gender, mark 00 in the box corresponding the other gender)

43/44. Sex, month and year of birth of last live birth

[ ] 7 don't have  
male

\_\_ month and \_\_\_\_ year

female

\_\_ month and \_\_\_\_ year

#### Interviewer instructions

Questions 35 to 44 will be filled out only for the women.

[p. 72]

When the number of sons or daughters is expressed with a single digit, complete with a zero to the left.

If the person has children of only one sex, mark the field corresponding to the other sex with two zeros (00).

Question 43/44 - Sex, and month and year of birth of the last child born alive

If the woman had one or more children born alive, record the month and the year of birth of the last child, according to sex. If the enumerated woman does not know the month and/or year of birth, record 20 in the field referring to the month, and the presumed age in the Year field.

If the number of the month is less than 10, complete with a zero to the left. Record only tens in the Year field.

Example: Year of 1985, record 85.

If the person had no children born alive, mark Box 7 - Does not have.

## Religion (BR1991A\_0494)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's religion.

### Universe

All persons

### Literal question

10. Religion

### Interviewer instructions

## Question 10 - Religion or denomination

The record should identify the sect, denomination or branch of the religion professed, such as: Roman Catholic, Orthodox Catholic, Brazilian Catholic, Anglican, Episcopalian, Lutheran, Baptist, Christian Congregation of Brazil, Pentecostal, Adventist, Kardecist, Umbanda, Candomblé, Buddhist, Israelite, Shintoist, Mohammedan, Esoteric, Jehovah's Witness, etc.

Do not record generic expressions such as Catholic, Protestant, Spiritualist, etc.

For persons who do not profess any religion, NO RELIGION should be recorded.

In case of doubt in defining the religion of minors, the mother's religion should be recorded.

The Enumerator should ask the respondents about the religion of each person in the household. Religion may not be based on the declaration of the head of the household of family.

Note - The record must be legible in order to facilitate the subsequent stages (if possible print the answers).

This procedure is valid for Questions 16, 19, 21, 29, and 46 to 48.

## Person weight (BR1991A\_0495)

File: BRA1991-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 8	

### Description

This variable indicates person weight or factor for expanding the sample.

### Universe

All persons

### Literal question

Person weight

## Person weight (PERWT)

File: BRA1991-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

### Description

PERWT indicates the number of persons in the actual population represented by the person in the sample.

For the samples that are truly weighted (see the comparability discussion), PERWT must be used to yield accurate statistics for the population.

NOTE: PERWT has 2 implied decimal places. That is, the last two digits of the eight-digit variable are decimal digits, but there is no actual decimal in the data.

## Disability status (DISABLED)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

## Year of last birth (LASTBYR)

File: BRA1991-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1900-9999

Valid cases: 0  
 Invalid: 0

#### Description

LASTBYR indicates the year of birth of the last child borne by the respondent. The data refer to live births.

## Years residing in current dwelling (MIGYRS2)

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

MIGYRS2 indicates the number of years that the respondent has lived in his/her current dwelling.

## Years of schooling (YRSCHOOL)

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

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

## Migration status, 5 years (MIGRATE5)

File: BRA1991-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

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

## Migration status, previous residence (MIGRATEP)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### 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: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

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

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

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

## Educational attainment, international recode [detailed version] (EDATTAIND)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

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

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

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

## Religion [general version] (RELIGION)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

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

## Religion [detailed version] (RELIGIOND)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

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

## Hours worked per week (HRSWORK1)

File: BRA1991-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

HRSWORK1 indicates the number of hours the respondent worked per week at all jobs.

## Hours worked per week, categorized (HRSWORK2)

File: BRA1991-P-H

### Overview

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

### Description

HRSWORK2 indicates the number of hours the respondent worked per week at all jobs, categorized into intervals.

## Country of birth (BPLCOUNTRY)

File: BRA1991-P-H

### Overview

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

### Description

BPLCOUNTRY indicates the person's country of birth.

## Country of residence 5 years ago (MIGCTRY5)

File: BRA1991-P-H

### Overview

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

### Description

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

## Years residing in current state, Brazil (MIGYRSBR)

File: BRA1991-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
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: BRA1991-P-H

### Overview

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

### Description

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

## Year [person version] (YEARP)

File: BRA1991-P-H

### Overview

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

### Description

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

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

File: BRA1991-P-H

### Overview

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

### Description

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

## Household serial number [person version] (SERIAL)

File: BRA1991-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	

### Description

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

## Country [person version] (COUNTRYP)

File: BRA1991-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: BRA1991-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

#### X Recenseamento Geral do Brasil-1991. Censo Demográfico. CD 1.02- Questionário da Amostra

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Title X Recenseamento Geral do Brasil-1991. Censo Demográfico. CD 1.02-Questionário da Amostra  
 Author(s) Ministerio da Economia, Fazenda e Planejamento, Fundação Instituto Brasileiro de Geografia e Estatística (IBGE)  
 Date 1991-09-01  
 Country Brazil  
 Language Portuguese  
 Publisher(s) Ministerio da Economia, Fazenda e Planejamento, Fundação Instituto Brasileiro de Geografia e Estatística (IBGE)  
 Filename Brazil\_1991\_Enumeration\_Form\_CD-102.pdf

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#### X Recenseamento Geral do Brasil-1990. Censo Demográfico. CD 1.01 Questionário Básico

---

Title X Recenseamento Geral do Brasil-1990. Censo Demográfico. CD 1.01 Questionário Básico  
 Author(s) Ministerio da Economia, Fazenda e Planejamento, Fundação Instituto Brasileiro de Geografia e Estatística (IBGE)  
 Date 1991-09-01  
 Country Brazil  
 Language Portuguese  
 Publisher(s) Ministerio da Economia, Fazenda e Planejamento, Fundação Instituto Brasileiro de Geografia e Estatística (IBGE)  
 Filename enum\_form\_ba\_br1991.pdf

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#### X Brazilian General Census 1991. Demographic Census. Enumeration Form

---

Title X Brazilian General Census 1991. Demographic Census. Enumeration Form  
 Author(s) Presidency of the Republic's Planning Secretariat, Brazilian Institute of Geography and Statistics  
 Date 1991-09-01  
 Country Brazil  
 Language English  
 Contributor(s) Minnesota Population Center (translation)  
 Publisher(s) Presidency of the Republic's Planning Secretariat, Brazilian Institute of Geography and Statistics  
 Filename enum\_form\_br1991\_eng.pdf

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### Technical documents

#### X Recenseamento Geral do Brasil-1990. Censo Demográfico. CD 1.09-

## Manual do Resenseador

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Title X Recenseamento Geral do Brasil-1990. Censo Demográfico. CD 1.09-Manual do Resenseador  
Author(s) Ministerio da Economia, Fazenda e Planejamento, Fundação Instituto Brasileiro de Geografia e Estatística (IBGE)  
Date 1991-09-01  
Country Brazil  
Language Portuguese  
Publisher(s) Ministerio da Economia, Fazenda e Planejamento, Fundação Instituto Brasileiro de Geografia e Estatística (IBGE)  
Filename enum\_instruct\_br1991.pdf

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## X Brazilian General Census 1991. Demographic Census. Enumeration's Instruction Manual

---

Title X Brazilian General Census 1991. Demographic Census. Enumeration's Instruction Manual  
Author(s) Presidency of the Republic's Planning Secretariat, Brazilian Institute of Geography and Statistics  
Date 1991-09-01  
Country Brazil  
Language English  
Contributor(s) Minnesota Population Center (translation)  
Publisher(s) Presidency of the Republic's Planning Secretariat, Brazilian Institute of Geography and Statistics  
Filename enum\_instruct\_br1991\_eng.pdf

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