# Spain - Census of Population and Housing Spain 2001 - IPUMS Subset

## Instituto Nacional de Estadisticas (INE), Minnesota Population Center

Report generated on: August 26, 2019

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# Overview

## Identification

ID NUMBER
ESP_2001_PHC_v01_M_v02_A_IPUMS

## Version

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

In v6.4, the research team continued to carry out improvements to geography, providing harmonized geographic units for the second administrative level for roughly half the countries. More information about IPUMS geography variables is available <a href='https://international.ipums.org/international/geography_variables.shtml'>here</a>. Also, approximately 100 integrated variables were renamed. Affected variables with their current and previous names are listed <a href='https://international.ipums.org/international/resources/misc_docs/renamed_variables_sept2015.pdf'>here</a>. 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

TOPICS

| Topic | Vocabulary | URI |
|---|---|---|
| Technical Household Variables -- HOUSEHOLD | IPUMS | |
| Group Quarters Variables -- HOUSEHOLD | IPUMS | |
| Geography: Global Variables -- HOUSEHOLD | IPUMS | |
| Geography: M-Z 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 | |
| Nativity and Birthplace Variables -- PERSON | IPUMS | |
| Education Variables -- PERSON | IPUMS | |
| Work Variables -- PERSON | IPUMS | |
| Migration Variables -- PERSON | IPUMS | |
| Disability Variables -- PERSON | IPUMS | |
| Other Household Variables -- HOUSEHOLD | IPUMS | |
| Household Economic Variables -- HOUSEHOLD | IPUMS | |

| Ethnicity and Language Variables -- PERSON | IPUMS | |
|---|---|---|
| Work: Occupation Variables -- PERSON | IPUMS | |
| Work: Industry Variables -- PERSON | IPUMS | |
| Other Person Variables -- PERSON | IPUMS | |

## Producers and Sponsors

PRIMARY INVESTIGATOR(S)

| Name | Affiliation |
|---|---|
| Instituto Nacional de Estadisticas (INE) | |
| 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_ESP_2001_PHC_v01_M_v02_A_IPUMS

# Sampling

## Sampling Procedure

MICRODATA SOURCE: Integrated European Census Microdata

SAMPLE DESIGN: Systematic stratified sampling

SAMPLE UNIT: Dwelling

SAMPLE FRACTION: 5%

SAMPLE SIZE (person records): 2,039,274

## Weighting

Expansion factor : 20.

# Questionnaires

## Overview

The are four forms: the dwelling, censal data, household data, and individual data forms.

# Data Collection

## Data Collection Dates

**Start**             **End**             **Cycle**

## Data Collection Mode

Face-to-face [f2f]

## Data Collection Notes

De jure, CENSUS DAY: November 1, 2001, FIELD WORK PERIOD: The field work period will last two months.

## Questionnaires

The are four forms: the dwelling, censal data, household data, and individual data forms.

## Supervision

The enumerator is the main form of data collection. However, data can be provided by telephone or internet. The forms are designed to allow the respondents to fill them without any help.

# Data Processing

No content available

# Data Appraisal

No content available

# File Description

# Variable List

## ESP2001-H-H

| | |
|---|---|
| Content | Household records |
| Cases | 0 |
| Variable(s) | 89 |
| Structure | Type: relational<br>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 | REGIONW | Continent and region of country | discrete | numeric | |
| V10 | MUNIES | Spain, Municipality 1981 - 2011 [Level 3; inconsistent boundaries, harmonized by name] | discrete | numeric | |
| V11 | ENUTS1 | NUTS1 Region, Europe | discrete | numeric | |
| V12 | ENUTS2 | NUTS2 Region, Europe | discrete | numeric | |
| V13 | ENUTS3 | NUTS3 Region, Europe | discrete | numeric | |
| V14 | WATSUP | Water supply | discrete | numeric | |
| V15 | SEWAGE | Sewage | discrete | numeric | |
| V16 | PHONE | Telephone availability | discrete | numeric | |
| V17 | AUTOS | Automobiles available | discrete | numeric | |
| V18 | HEAT | Central heating | discrete | numeric | |
| V19 | AIRCON | Air conditioning | discrete | numeric | |
| V20 | ROOMS | Number of rooms | discrete | numeric | |
| V21 | STORIES | Stories in structure | discrete | numeric | |
| V22 | HHTYPE | Household classification | discrete | numeric | |
| V23 | NFAMS | Number of families in household | discrete | numeric | |

| V24 | HEADLOC | Head's location in household | contin | numeric | |
|---|---|---|---|---|---|
| V25 | GEOLEV1 | 1st subnational geographic level, world [consistent boundaries over time] | discrete | numeric | |
| V26 | ES2001A_0001 | Dwelling number | contin | numeric | Dwelling number |
| V27 | ES2001A_0006 | Number of persons in household | discrete | numeric | Number of persons in household |
| V28 | ES2001A_0017 | Dwelling created by splitting apart a large dwelling or household | discrete | numeric | Dwelling created by splitting apart a large dwelling or household |
| V29 | ES2001A_0026 | Dwelling, housing, or collective | discrete | numeric | Dwelling, housing, or collective |
| V30 | ES2001A_0027 | Type of dwelling | discrete | numeric | Type of dwelling |
| V31 | ES2001A_0028 | Type of collective | discrete | numeric | Type of collective |
| V32 | ES2001A_0029 | Year of arrival to the dwelling | discrete | numeric | 1. Since what year have you lived in this housing unit? If not all residents arrived in the same year, write the year for the one who moved in first. Since _ _ _ _ |
| V33 | ES2001A_0030 | Form of ownership | discrete | numeric | 2. Form of occupancy [] Owned through purchase, totally paid for [] Owned through purchase, mortgaged [] Owned through inheritance or donation [] Rented [] Provided for free or at minimal cost by another owner, business, or organization [] Some other arrangement |
| V34 | ES2001A_0031 | Exterior noises | discrete | numeric | 3. Does your housing have any of the following problems? Yes/ No [] / [] Excessive exterior noise [] / [] Contamination or bad smells caused by industry, traffic, etc. [] / [] Poor street sanitation [] / [] Poor communication services [as in poor telephone service or television reception] [] / [] Few green areas (parks, gardens, etc.) [] / [] Delinquency or vandalism in the neighborhood [] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit |
| V35 | ES2001A_0032 | Pollution | discrete | numeric | 3. Does your housing have any of the following problems? Yes/ No [] / [] Excessive exterior noise [] / [] Contamination or bad smells caused by industry, traffic, etc. [] / [] Poor street sanitation [] / [] Poor communication services [as in poor telephone service or television reception] [] / [] Few green areas (parks, gardens, etc.) [] / [] Delinquency or vandalism in the neighborhood [] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit |
| V36 | ES2001A_0033 | Lack of cleanliness in the streets | discrete | numeric | 3. Does your housing have any of the following problems? Yes/ No [] / [] Excessive exterior noise [] / [] Contamination or bad smells caused by industry, traffic, etc. [] / [] Poor street sanitation [] / [] Poor communication services [as in poor telephone service or television reception] [] / [] Few green areas (parks, gardens, etc.) [] / [] Delinquency or vandalism in the neighborhood [] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit |

| | | | | | |
|---|---|---|---|---|---|
| V37 | ES2001A_0034 | Poor communications | discrete | numeric | 3. Does your housing have any of the following problems? Yes/ No [] / [] Excessive exterior noise [] / [] Contamination or bad smells caused by industry, traffic, etc. [] / [] Poor street sanitation [] / [] Poor communication services [as in poor telephone service or television reception] [] / [] Few green areas (parks, gardens, etc.) [] / [] Delinquency or vandalism in the neighborhood [] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit |
| V38 | ES2001A_0035 | Few green areas | discrete | numeric | 3. Does your housing have any of the following problems? Yes/ No [] / [] Excessive exterior noise [] / [] Contamination or bad smells caused by industry, traffic, etc. [] / [] Poor street sanitation [] / [] Poor communication services [as in poor telephone service or television reception] [] / [] Few green areas (parks, gardens, etc.) [] / [] Delinquency or vandalism in the neighborhood [] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit |
| V39 | ES2001A_0036 | Delinquency in the area | discrete | numeric | 3. Does your housing have any of the following problems? Yes/ No [] / [] Excessive exterior noise [] / [] Contamination or bad smells caused by industry, traffic, etc. [] / [] Poor street sanitation [] / [] Poor communication services [as in poor telephone service or television reception] [] / [] Few green areas (parks, gardens, etc.) [] / [] Delinquency or vandalism in the neighborhood [] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit |
| V40 | ES2001A_0037 | Lack of sanitary service | discrete | numeric | 3. Does your housing have any of the following problems? Yes/ No [] / [] Excessive exterior noise [] / [] Contamination or bad smells caused by industry, traffic, etc. [] / [] Poor street sanitation [] / [] Poor communication services [as in poor telephone service or television reception] [] / [] Few green areas (parks, gardens, etc.) [] / [] Delinquency or vandalism in the neighborhood [] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit |
| V41 | ES2001A_0038 | Air conditioning | discrete | numeric | 4. Services or amenities in the housing unit Air conditioning (central air conditioning, or mobile appliances, not fans) [] Yes [] No Heating system [] Yes, central heating in the building [] Yes, heating system in the housing unit [] No, there is no heating system, but there is an appliance that heats one of the rooms (for example: electric radiators) [] No, there is no heat (skip to question 6) |
| V42 | ES2001A_0039 | Heat | discrete | numeric | 4. Services or amenities in the housing unit Air conditioning (central air conditioning, or mobile appliances, not fans) [] Yes [] No Heating system [] Yes, central heating in the building [] Yes, heating system in the housing unit [] No, there is no heating system, but there is an appliance that heats one of the rooms (for example: electric radiators) [] No, there is no heat (skip to question 6) |

| | | | | | |
|---|---|---|---|---|---|
| V43 | ES2001A_0040 | Heating fuel | discrete | numeric | 5. Fuel used for heating [] Gas (butane, propane, natural gas, etc.) [] Electricity [] Petroleum or its derivatives (gas oil, fuel oil, gasoline, etc.) [] Wood [] Coal or its derivatives [] Other |
| V44 | ES2001A_0041 | Number of floors of the dwelling | discrete | numeric | Number of floors of the dwelling |
| V45 | ES2001A_0042 | Number of rooms | discrete | numeric | 6. How many rooms are in the housing unit? In addition to the bedrooms, include rooms that measure 4 or more square meters, including the kitchen. Do not include bathrooms, vestibules, corridors, or open terraces. _ _ Rooms |
| V46 | ES2001A_0043 | Useable floor space | discrete | numeric | 7. What is the approximate usable floor-space in the housing unit? Example: 9 6 _ square meters Do not include open terraces or gardens. Do not include basements, carports, back patios, etc. that cannot be used for habitation. _ _ _ square meters |
| V47 | ES2001A_0044 | Availability of second dwelling | discrete | numeric | 8. Does this household tend to use another housing unit (whether owned, rented, or available free-of-charge) for vacations, weekends, or as a second residence? [] Yes [] No (skip to question 11) |
| V48 | ES2001A_0045 | Location of second dwelling | discrete | numeric | 9. Where is this second housing unit? (If more than one is in use, refer to the one that is used more often.) [] In this municipality [] In another municipality Municipality: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ Province: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ [] In another country |
| V49 | ES2001A_0047 | Province of second dwelling | discrete | numeric | 9. Where is this second housing unit? (If more than one is in use, refer to the one that is used more often.) [] In this municipality [] In another municipality Municipality: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ Province: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ [] In another country |
| V50 | ES2001A_0048 | Number of days per year that second dwelling is used | contin | numeric | 10. How many days per year, approximately, is this second housing unit used by a member of the household? _ _ _ days |
| V51 | ES2001A_0049 | Availability of motor vehicles (not motorcycles) | discrete | numeric | 11. Does this household have a car or mini-van that is used primarily for personal transportation? [] Yes, one [] Yes, two [] Yes, three or more [] No |
| V52 | ES2001A_0050 | Number of floors above ground level | discrete | numeric | Number of floors above ground level |
| V53 | ES2001A_0051 | Number of floors below ground level | discrete | numeric | Number of floors below ground level |
| V54 | ES2001A_0052 | Type of building | discrete | numeric | Type of building |
| V55 | ES2001A_0053 | Year of construction, categorized | discrete | numeric | Year of construction, categorized |
| V56 | ES2001A_0054 | Year of construction, since 1990 | discrete | numeric | Year of construction, since 1990 |
| V57 | ES2001A_0055 | Condition of the building | discrete | numeric | Condition of the building |
| V58 | ES2001A_0056 | Class of owner | discrete | numeric | Class of owner |
| V59 | ES2001A_0057 | Accessibility of the building | discrete | numeric | Accessibility of the building |
| V60 | ES2001A_0058 | Running water | discrete | numeric | Running water |
| V61 | ES2001A_0059 | Removal of waste water | discrete | numeric | Removal of waste water |

| V62 | ES2001A_0060 | Doorkeeper | discrete | numeric | Doorkeeper |
|---|---|---|---|---|---|
| V63 | ES2001A_0061 | Garage | discrete | numeric | Garage |
| V64 | ES2001A_0063 | Gas | discrete | numeric | Gas |
| V65 | ES2001A_0064 | Telephone lines | discrete | numeric | Telephone lines |
| V66 | ES2001A_0065 | Central hot water | discrete | numeric | Central hot water |
| V67 | ES2001A_0067 | Number of families in the household | discrete | numeric | Number of families in the household |
| V68 | ES2001A_0068 | Number of nuclei in the household | discrete | numeric | Number of nuclei in the household |
| V69 | ES2001A_0069 | Number of persons in the family | discrete | numeric | Number of persons in the family |
| V70 | ES2001A_0071 | Strata | contin | numeric | Strata |
| V71 | HHWT | Household weight | contin | numeric | |
| V72 | GEOLEV2 | 2nd subnational geographic level, world [consistent boundaries over time] | discrete | numeric | |
| V73 | GEO1_ES | Spain, Communities and Autonomous Cities 1981 - 2011 [Level 1; consistent boundaries, GIS] | discrete | numeric | |
| V74 | GEO1_ES2001 | Spain, Communities and Autonomous Cities 2001 [Level 1, GIS] | discrete | numeric | |
| V75 | GEO2_ES | Spain, Province 1981 - 2011 [Level 2; consistent boundaries,GIS] | discrete | numeric | |
| V76 | GEO2_ES2001 | Spain, Province 2001 [Level 2, GIS] | discrete | numeric | |
| V77 | NCOUPLES | Number of married couples in household | discrete | numeric | |
| V78 | NMOTHERS | Number of mothers in household | discrete | numeric | |
| V79 | NFATHERS | Number of fathers in household | discrete | numeric | |
| V80 | COUNTRY | Country | discrete | numeric | |
| V81 | BUILTYR | Year structure was built | discrete | numeric | |
| V82 | AGESTRUCT1 | Age of structure | discrete | numeric | |
| V83 | AGESTRUCT2 | Age of structure, coded from intervals | discrete | numeric | |
| V84 | LIVEAREA | Living area in square meters | contin | numeric | |
| V85 | OWNERSHIP | Ownership of dwelling [general version] | discrete | numeric | |
| V86 | OWNERSHIPD | Ownership of dwelling [detailed version] | discrete | numeric | |
| V87 | FUELHEAT | Fuel for heating | discrete | numeric | |
| V88 | HOTWATER | Hot water heater | discrete | numeric | |
| V89 | STRATA | Strata identifier | contin | numeric | |

# ESP2001-P-H

| Content | Person records |
|---|---|
| Cases | 0 |
| Variable(s) | 122 |
| Structure | Type: relational<br>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 | ERELATE | Relationship to head, Europe | discrete | numeric |
| V109 | AGE | Age | discrete | numeric |
| V110 | AGE2 | Age, grouped into intervals | discrete | numeric |
| V111 | SEX | Sex | discrete | numeric |
| V112 | MARST | Marital status [general version] | discrete | numeric |
| V113 | MARSTD | Marital status [detailed version] | discrete | numeric |
| V114 | EMARST | Marital status, Europe | discrete | numeric |
| V115 | CONSENS | Consensual union | discrete | numeric |
| V116 | SAMESEX | Same-sex couple, Spain | discrete | numeric |
| V117 | SUBFNUM | Subfamily membership number | discrete | numeric |
| V118 | BIRTHYR | Year of birth | discrete | numeric |
| V119 | BIRTHMO | Month of birth | discrete | numeric |
| V120 | BPLES | Communities and Autonomous Cities of birth, Spain | discrete | numeric |
| V121 | EBPLNT1 | Region of birth, Europe, NUTS1 | discrete | numeric |
| V122 | EBPLNT2 | Region of birth, Europe, NUTS2 | discrete | numeric |
| V123 | EBPLNT3 | Region of birth, Europe, NUTS3 | discrete | numeric |
| V124 | CITIZEN | Citizenship | discrete | numeric |
| V125 | NATION | Country of citizenship | discrete | numeric |
| V126 | YRIMM | Year of immigration | discrete | numeric |
| V127 | YRSIMM | Years since immigrated | discrete | numeric |
| V128 | YRSIMM2 | Years since immigrated, categorized | discrete | numeric |
| V129 | SCHOOL | School attendance | discrete | numeric |
| V130 | LIT | Literacy | discrete | numeric |
| V131 | EDUCES | Educational attainment, Spain | discrete | numeric |

| V132 | EMPSTAT | Activity status (employment status) [general version] | discrete | numeric | |
|------|---------|-------------------------------------------------------|----------|---------|---|
| V133 | EMPSTATD | Activity status (employment status) [detailed version] | discrete | numeric | |
| V134 | OCCISCO | Occupation, ISCO general | discrete | numeric | |
| V135 | OCC | Occupation, unrecoded | contin | numeric | |
| V136 | INDGEN | Industry, general recode | discrete | numeric | |
| V137 | IND | Industry, unrecoded | contin | numeric | |
| V138 | CLASSWK | Status in employment (class of worker) [general version] | discrete | numeric | |
| V139 | CLASSWKD | Status in employment (class of worker) [detailed version] | discrete | numeric | |
| V140 | TRNWRK | Means of transportation to work or school | discrete | numeric | |
| V141 | MIGES1 | Province of previous residence, Spain | discrete | numeric | |
| V142 | MIGES4 | Province of residence 10 years ago, Spain | discrete | numeric | |
| V143 | DISEMP | Employment disability | discrete | numeric | |
| V144 | ES2001A_0003 | Person number (within household) | discrete | numeric | _ _ Person ___ [Name] Date of Birth: _ _ / _ _ / _ _ _ _ day/month/year If this person does not normally reside here, continue on to the next person. |
| V145 | ES2001A_0400 | Person number | discrete | numeric | Person number |
| V146 | ES2001A_0401 | Month of birth | discrete | numeric | _ _ Person ___ [Name] Date of Birth: _ _ / _ _ / _ _ _ _ day/month/year If this person does not normally reside here, continue on to the next person. |
| V147 | ES2001A_0402 | Year of birth | discrete | numeric | _ _ Person ___ [Name] Date of Birth: _ _ / _ _ / _ _ _ _ day/month/year If this person does not normally reside here, continue on to the next person. |
| V148 | ES2001A_0403 | Age | discrete | numeric | _ _ Person ___ [Name] Date of Birth: _ _ / _ _ / _ _ _ _ day/month/year If this person does not normally reside here, continue on to the next person. |
| V149 | ES2001A_0404 | Sex | discrete | numeric | Sex: [] Male [] Female |
| V150 | ES2001A_0405 | Country of nationality | discrete | numeric | Country of nationality _ _ _ _ _ _ _ _ _ _ _ _ _ |
| V151 | ES2001A_0448 | Communities and autonomous cities of birth | discrete | numeric | Communities and autonomous cities of birth |
| V152 | ES2001A_0406 | Province of birth | discrete | numeric | Place of birth: Province _ _ _ _ _ _ _ _ _ _ _ _ _ _ Municipality (or country) _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |

| V153 | ES2001A_0407 | Municipality or country of birth | discrete | numeric | Place of birth: Province _ _ _ _ _ _ _ _ _ _ _ _ Municipality (or country) _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |
|------|--------------|--------------------------------|----------|---------|----------------------------------------------------------------|
| V154 | ES2001A_0408 | Marital status | discrete | numeric | [1] Marital status Indicate legal marital status, regardless of whether it corresponds with the person's current status. [] Never married [] Married [] Widowed [] Separated [] Divorced |
| V155 | ES2001A_0409 | Relationship to person for standardized reference | discrete | numeric | 2. Relationship to person 1. Example: If person number 3 is the son of person number 1, you should mark the second box. [for the first person] [] Person 1 [Householder] [for other persons] [] Spouse or partner [] son or daughter, son-in-law or daughter-in-law [] Brother or sister, brother-in-law or sister-in-law [] Father or mother; Father-in-law or mother-in-law [] Other relative [] Nonrelative |
| V156 | ES2001A_0410 | Level of education completed | discrete | numeric | 3. Highest level of education completed. Look for the numbers in Table 3 and mark the corresponding box. [] 1 Does not know how to read or write. [] 2 Knows how to read and write, but attended school for less than five years. [] 3 Attended school for five years or more, but did not complete EGB, ESO, or basic baccalaureate degree [EGB, educación general básica, basic general education / Educación Superior Oficial, Official higher Education] [] 4 Basic Baccalaureate degree, EGB, or ESO completed (School graduate) [] 5 Higher Baccalaureate degree, BUP, Bachelors LOGSE, COU, PREU [BUP, Bachillerato Unificado y Polivalente, integrated upper secondary education, a 3-year course of university-preparatory education for 14 to 17 year old students, which also prepares students for employment. COU, Curso de Orientación Universitaria, a one-year college preparatory program.] [If answer is 1-5] Go on to question 5. [] 6 Technical Training, mid-level; Official industrial training, or equivalent [] 7 Technical Training, second level; advanced Technical Training; Industrial master's degree or equivalent [] 8 Diploma, Architecture or Technical engineering, 3 years completed of a bachelor's degree, or the first three years of an engineering or architecture degree [] 9 Completed degree in Architecture or Engineering, Bachelor's degree, or equivalent [] 10 Doctorate |
| V157 | ES2001A_0411 | Type of studies completed | discrete | numeric | 4. Field of study completed Look on Table 4 and mark the correct box. [] 1 Law [] 2 Education, child development [] 3 Social sciences (Administration, Psychology, Economics, Journalism) [] 4 Arts and Humanities (History, Languages, Art and Music, etc. ) [] 5 Computer science [] 6 Engineering [] 7 Technical and Industrial Training (Mechanics, Metallurgy, Electricity, Drafting, Clothing design, Food sciences, etc.) [] 8 Sciences (Biology, Chemistry, Physics, Mathematics, etc.) [] 9 Architecture or Construction [] 10 Agriculture, Cattle ranching, Fishing, Veterinary science [] 11 Health, Social Services (Medicine, Nursing, Pharmacy, Social Work, etc.) [] 12 Other services (Tourism, Hotel management, Hairdressing, Naval education, Military) |
| V158 | ES2001A_0412 | Year of arrival in Spain | discrete | numeric | 5. Since what year have you resided in the following places? (answer even if it is since birth): _ _ _ _ Spain _ _ _ _ This Autonomous community _ _ _ _ This municipality If you previously resided in another municipality or country, write it below: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |

| V159 | ES2001A_0413 | Year of arrival in autonomous community | discrete | numeric | 5. Since what year have you resided in the following places? (answer even if it is since birth): _ _ _ _ Spain _ _ _ _ This Autonomous community _ _ _ _ This municipality If you previously resided in another municipality or country, write it below: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |
| V160 | ES2001A_0414 | Year of arrival in municipality | discrete | numeric | 5. Since what year have you resided in the following places? (answer even if it is since birth): _ _ _ _ Spain _ _ _ _ This Autonomous community _ _ _ _ This municipality If you previously resided in another municipality or country, write it below: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |
| V161 | ES2001A_0449 | Communities and autonomous cities of previous residency | discrete | numeric | Communities and autonomous cities of previous residency |
| V162 | ES2001A_0415 | Province of previous residence | discrete | numeric | 5. Since what year have you resided in the following places? (answer even if it is since birth): _ _ _ _ Spain _ _ _ _ This Autonomous community _ _ _ _ This municipality If you previously resided in another municipality or country, write it below: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |
| V163 | ES2001A_0416 | Municipality or country of previous residence | discrete | numeric | 5. Since what year have you resided in the following places? (answer even if it is since birth): _ _ _ _ Spain _ _ _ _ This Autonomous community _ _ _ _ This municipality If you previously resided in another municipality or country, write it below: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |
| V164 | ES2001A_0417 | Residence 10 years ago | discrete | numeric | 6. In what municipality (or country) did you reside on March 1, 1991? [] In this municipality (or not yet born) [] In another municipality or country _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ Province (supply only if you resided in another municipality in Spain) _ _ _ _ _ _ _ _ _ _ _ _ |
| V165 | ES2001A_0419 | Province of residence 10 years ago | discrete | numeric | 6. In what municipality (or country) did you reside on March 1, 1991? [] In this municipality (or not yet born) [] In another municipality or country _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ Province (supply only if you resided in another municipality in Spain) _ _ _ _ _ _ _ _ _ _ _ _ |
| V166 | ES2001A_0420 | Knowledge of native language | discrete | numeric | Knowledge of native language |
| V167 | ES2001A_0421 | Employment situation last week (first response) | discrete | numeric | 7. Which of the following describes your situation last week? Review all the options in Table 7 and mark all of the boxes that apply. [] 1 Receiving some type of schooling (including schooling via nursery school, academies, businesses, etc.) [] 2 Working (worked at least 1 hour) or temporarily absent from work. [If answers 1 or 2 apply] Please fill an individual questionnaire. [] 3 Unemployed, looking for a first job [] 4 Unemployed, having worked previously [] 5 Receiving a pension because handicapped or disabled [] 6 Receiving a widow's or orphan's pension [] 7 Receiving a retirement or pre-retirement pension [] 8 Doing volunteer work [] 9 Unable to do basic activities without assistance (bathing, getting dressed, moving around) [] 10 Doing or helping with household chores [] 11 Some other situation (children too young to attend school, persons living off rental income, etc. ) |

| V168 | ES2001A_0422 | Employment situation last week (second response) | discrete | numeric | 7. Which of the following describes your situation last week? Review all the options in Table 7 and mark all of the boxes that apply. [] 1 Receiving some type of schooling (including schooling via nursery school, academies, businesses, etc.) [] 2 Working (worked at least 1 hour) or temporarily absent from work. [If answers 1 or 2 apply] Please fill an individual questionnaire. [] 3 Unemployed, looking for a first job [] 4 Unemployed, having worked previously [] 5 Receiving a pension because handicapped or disabled [] 6 Receiving a widow's or orphan's pension [] 7 Receiving a retirement or pre-retirement pension [] 8 Doing volunteer work [] 9 Unable to do basic activities without assistance (bathing, getting dressed, moving around) [] 10 Doing or helping with household chores [] 11 Some other situation (children too young to attend school, persons living off rental income, etc. ) |
| V169 | ES2001A_0423 | Employment situation last week (third response) | discrete | numeric | 7. Which of the following describes your situation last week? Review all the options in Table 7 and mark all of the boxes that apply. [] 1 Receiving some type of schooling (including schooling via nursery school, academies, businesses, etc.) [] 2 Working (worked at least 1 hour) or temporarily absent from work. [If answers 1 or 2 apply] Please fill an individual questionnaire. [] 3 Unemployed, looking for a first job [] 4 Unemployed, having worked previously [] 5 Receiving a pension because handicapped or disabled [] 6 Receiving a widow's or orphan's pension [] 7 Receiving a retirement or pre-retirement pension [] 8 Doing volunteer work [] 9 Unable to do basic activities without assistance (bathing, getting dressed, moving around) [] 10 Doing or helping with household chores [] 11 Some other situation (children too young to attend school, persons living off rental income, etc. ) |
| V170 | ES2001A_0424 | Principal activity | discrete | numeric | 7. Which of the following describes your situation last week? Review all the options in Table 7 and mark all of the boxes that apply. [] 1 Receiving some type of schooling (including schooling via nursery school, academies, businesses, etc.) [] 2 Working (worked at least 1 hour) or temporarily absent from work. [If answers 1 or 2 apply] Please fill an individual questionnaire. [] 3 Unemployed, looking for a first job [] 4 Unemployed, having worked previously [] 5 Receiving a pension because handicapped or disabled [] 6 Receiving a widow's or orphan's pension [] 7 Receiving a retirement or pre-retirement pension [] 8 Doing volunteer work [] 9 Unable to do basic activities without assistance (bathing, getting dressed, moving around) [] 10 Doing or helping with household chores [] 11 Some other situation (children too young to attend school, persons living off rental income, etc. ) |
| V171 | ES2001A_0425 | Place of work or study | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 1. Where is your workplace or school? If the person both works and goes to school, refer to the place where he/she worked last week. [] In my own home (skip to question 5) [] In several municipalities (commercial traveler, truck driver, etc.) (skip to question 5) [] In this municipality [] In another municipality: Municipality _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ Province _ _ _ _ _ _ _ _ _ _ _ _ [] In another country Country: _ _ _ _ _ _ _ _ _ _ _ _ |

| V172 | ES2001A_0427 | Province of school or employment | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 1. Where is your workplace or school? If the person both works and goes to school, refer to the place where he/she worked last week. [] In my own home (skip to question 5) [] In several municipalities (commercial traveler, truck driver, etc.) (skip to question 5) [] In this municipality [] In another municipality: Municipality _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ Province _ _ _ _ _ _ _ _ _ _ _ _ [] In another country Country: _ _ _ _ _ _ _ _ _ _ _ _ |
| V173 | ES2001A_0428 | Number of daily trips | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 2. How many round trips do you normally make daily from this residence to your workplace or school? [] None (because I have a second residence, from which I leave to travel to work or school) (skip to question 5) [] One daily (meaning, one trip there, one trip back) [] two or more |
| V174 | ES2001A_0429 | Means of transportation 1 | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 3. How do you normally travel from home to your workplace or school? If you use more than one means of transportation, mark the two that cover the greatest distance.) [] In a car or mini-van, as a driver [] In a car or mini-van, as a passenger [] In a bus, streetcar, or mini-bus [] Subway [] Motorcycle [] Walk [] RENFE (intercity train or suburban train) [] Other trains [] Bicycle [] Another mode of transport |
| V175 | ES2001A_0430 | Means of transportation 2 | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 3. How do you normally travel from home to your workplace or school? If you use more than one means of transportation, mark the two that cover the greatest distance.) [] In a car or mini-van, as a driver [] In a car or mini-van, as a passenger [] In a bus, streetcar, or mini-bus [] Subway [] Motorcycle [] Walk [] RENFE (intercity train or suburban train) [] Other trains [] Bicycle [] Another mode of transport |
| V176 | ES2001A_0431 | Travel time | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 4. How long does it normally take you to travel from your home to your workplace or school? [] Less than 10 minutes [] Between 10 and 20 minutes [] Between 20 and 30 minutes [] Between 30 and 45 minutes [] Between 45 minutes and 1 hour [] Between an hour and an hour and a half [] More than an hour and a half |

| V177 | ES2001A_0432 | Current studies | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 5. Were you enrolled in any course of study last week? [] No: please skip to question 6. [] Yes: What type? (Review all the options and mark up to 3 boxes.) [] Basic adult education (literacy, basic education) [] Social Welfare Programs [] ESO (Educación Superior Oficial, meaning Official higher Education); Secondary education for adults [] Basic Baccalaureate, BUP, COU [BUP, Bachillerato Unificado y Polivalente, is an integrated upper secondary education, a 3-year course of university-preparatory education for 14 to 17 year old students, which also prepares students for employment. COU, Curso de Orientación Universitaria, is a one-year college preparatory program.] [] Official language schools [] Elementary and mid-level artistic education [] Technical training, mid-level or equivalent [] Technical training, second level; advanced Technical training; or equivalent [] University Diploma, Architecture, engineering, or equivalent [] Post-graduate, master's, MIR, or similar [] Doctorate Other training courses: [] Training via INEM centers, workshops, or other courses for unemployed persons [INEM, Instituto de Empleo Servicio Público de Empleo Estatal, is the Institute of Public Service for State Employment] [] Occupational training provided by businesses (only for those who are employed) [] Other courses not listed above (computer training, job search training program, language academies, cultural or recreational courses, etc. ) |
| V178 | ES2001A_0433 | Current studies 2 | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 5. Were you enrolled in any course of study last week? [] No: please skip to question 6. [] Yes: What type? (Review all the options and mark up to 3 boxes.) [] Basic adult education (literacy, basic education) [] Social Welfare Programs [] ESO (Educación Superior Oficial, meaning Official higher Education); Secondary education for adults [] Basic Baccalaureate, BUP, COU [BUP, Bachillerato Unificado y Polivalente, is an integrated upper secondary education, a 3-year course of university-preparatory education for 14 to 17 year old students, which also prepares students for employment. COU, Curso de Orientación Universitaria, is a one-year college preparatory program.] [] Official language schools [] Elementary and mid-level artistic education [] Technical training, mid-level or equivalent [] Technical training, second level; advanced Technical training; or equivalent [] University Diploma, Architecture, engineering, or equivalent [] Post-graduate, master's, MIR, or similar [] Doctorate Other training courses: [] Training via INEM centers, workshops, or other courses for unemployed persons [INEM, Instituto de Empleo Servicio Público de Empleo Estatal, is the Institute of Public Service for State Employment] [] Occupational training provided by businesses (only for those who are employed) [] Other courses not listed above (computer training, job search training program, language academies, cultural or recreational courses, etc. ) |

| V179 | ES2001A_0434 | Current studies 3 | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 5. Were you enrolled in any course of study last week? [] No: please skip to question 6. [] Yes: What type? (Review all the options and mark up to 3 boxes.) [] Basic adult education (literacy, basic education) [] Social Welfare Programs [] ESO (Educación Superior Oficial, meaning Official higher Education); Secondary education for adults [] Basic Baccalaureate, BUP, COU [BUP, Bachillerato Unificado y Polivalente, is an integrated upper secondary education, a 3-year course of university-preparatory education for 14 to 17 year old students, which also prepares students for employment. COU, Curso de Orientación Universitaria, is a one-year college preparatory program.] [] Official language schools [] Elementary and mid-level artistic education [] Technical training, mid-level or equivalent [] Technical training, second level; advanced Technical training; or equivalent [] University Diploma, Architecture, engineering, or equivalent [] Post-graduate, master's, MIR, or similar [] Doctorate Other training courses: [] Training via INEM centers, workshops, or other courses for unemployed persons [INEM, Instituto de Empleo Servicio Público de Empleo Estatal, is the Institute of Public Service for State Employment] [] Occupational training provided by businesses (only for those who are employed) [] Other courses not listed above (computer training, job search training program, language academies, cultural or recreational courses, etc. ) |
| V180 | ES2001A_0435 | Occupation | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 6. Were you working (for at least one hour) or temporarily absent from work last week? [] No: Your questionnaire is finished. Thank you for your collaboration. [] Yes: What was your occupation? Note: We are not asking for your title based on your level of education (college graduate, doctor, etc.), nor your class/sector of work (government official, businessman, etc.), nor your work category (official, apprentice, etc.). We are asking about the type of work that you did. Look in the Table of Occupations (on the white sheet, with a yellow title) and write the letter and number that corresponds to your occupation: _ Letter _ Number If you did not find your occupation or you are not certain, write your occupation below: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |
| V181 | ES2001A_0436 | Class of worker | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 7. What is your class of work? Business owner, professional, or self-employed worker [] self-employed [] not self-employed Salaried, employed by someone else [] Full-time or indefinite contract [] occasional or temporary worker Other situations: [] Employed in family business [] member of a cooperative |

| V182 | ES2001A_0437 | Industry | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 8. What is the principal activity of the business or place where you work? Look in the Activities Table (on the white sheet with a red title) and write the corresponding number. _ _ _ If you did not find an activity that matches the one in your workplace or you are uncertain, write the activity below: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |
| V183 | ES2001A_0438 | Social economic condition | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 7. What is your class of work? Business owner, professional, or self-employed worker [] self-employed [] not self-employed Salaried, employed by someone else [] Full-time or indefinite contract [] occasional or temporary worker Other situations: [] Employed in family business [] member of a cooperative 8. What is the principal activity of the business or place where you work? Look in the Activities Table (on the white sheet with a red title) and write the corresponding number. _ _ _ If you did not find an activity that matches the one in your workplace or you are uncertain, write the activity below: _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ |
| V184 | ES2001A_0439 | Hours of work per week | discrete | numeric | Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. 9. How many hours do you normally work each week? _ _ Do not count overtime, vacations, or time off. |
| V185 | ES2001A_0440 | Number of family in the household | discrete | numeric | Number of family in the household |
| V186 | ES2001A_0441 | Person number of the father | discrete | numeric | Person number of the father |
| V187 | ES2001A_0442 | Person number of the mother | discrete | numeric | Person number of the mother |
| V188 | ES2001A_0443 | Person number of the spouse or partner | discrete | numeric | Person number of the spouse or partner |
| V189 | ES2001A_0444 | Condition of nuclear family | discrete | numeric | Condition of nuclear family |
| V190 | ES2001A_0445 | Number of the nucleus in the household | discrete | numeric | Number of the nucleus in the household |
| V191 | ES2001A_0446 | Type of couple (de facto or legal) | discrete | numeric | Type of couple (de facto or legal) |
| V192 | ES2001A_0447 | Type of couple | discrete | numeric | Type of couple |
| V193 | PERWT | Person weight | contin | numeric | |
| V194 | MIGYRS1 | Years residing in current locality | discrete | numeric | |
| V195 | MIGRATEP | Migration status, previous residence | discrete | numeric | |
| V196 | EDATTAIN | Educational attainment, international recode [general version] | discrete | numeric | |

| V197 | EDATTAIND | Educational attainment, international recode [detailed version] | discrete | numeric |
| V198 | EEDATTAIN | Educational attainment, Europe | discrete | numeric |
| V199 | EEMPSTAT | Activity status (employment status), Europe | discrete | numeric |
| V200 | ECLASSWK | Status in employment (class of worker), Europe | discrete | numeric |
| V201 | HRSWORK1 | Hours worked per week | discrete | numeric |
| V202 | HRSWORK2 | Hours worked per week, categorized | discrete | numeric |
| V203 | BPLCOUNTRY | Country of birth | discrete | numeric |
| V204 | MIGRATE0 | Migration status, 10years | discrete | numeric |
| V205 | MIGCTRY0 | Country of residence 10 years ago | discrete | numeric |
| V206 | NATIVITY | Nativity status | discrete | numeric |
| V207 | YEARP | Year [person version] | contin | numeric |
| V208 | SAMPLEP | IPUMS sample identifier [person version] | contin | numeric |
| V209 | SERIAL | Household serial number [person version] | contin | numeric |
| V210 | COUNTRYP | Country [person version] | contin | numeric |
| V211 | RECTYPEP | Record type [person version] | discrete | character |

# Record type (RECTYPE)
## File: ESP2001-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: ESP2001-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: ESP2001-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: ESP2001-H-H

| **Overview** | |
| --- | --- |

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

**Description**

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

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

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


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

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


## Number of person records in the household (PERSONS)
## File: ESP2001-H-H

**Overview**

| | |
|---|---|
| Type: Continuous | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 3 | |
| Decimals: 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: ESP2001-H-H

**Overview**

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

## Description

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

# Group quarters (collective dwelling) status (GQ)
# File: ESP2001-H-H

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

**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: ESP2001-H-H

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

**Description**

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

# Continent and region of country (REGIONW)
# File: ESP2001-H-H

| **Overview** | |
| --- | --- |
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 2 | |
| Decimals: 0 | |
| Range: 11-54 | |

**Description**

REGIONW identifies the continent and region of each country.

# Spain, Municipality 1981 - 2011 [Level 3; inconsistent boundaries, harmonized by name] (MUNIES)
# File: ESP2001-H-H

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 5 | |
| Decimals: 0 | |
| Range: 1036-99999 | |

**Description**

MUNIES identifies the household's municipality within Spain in all sample years. Municipalities are the third level administrative units of the country, after province. MUNIES is harmonized by name and does not account for boundary changes over time.

The full set of geography variables for Spain can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1 , and GEOLEV2 . More information on IPUMS-International geography can be found here.

# NUTS1 Region, Europe (ENUTS1)
# File: ESP2001-H-H

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 4 | |
| Decimals: 0 | |
| Range: 101-9999 | |

**Description**

ENUTS1 identifies the Nomenclature of Territorial Units for Statistics (NUTS) within Europe in which the household was enumerated. NUTS1 is the first level territorial units within countries. NUTS is a standard administrative division of the European Union, and was developed by the EU. The European Free Trade Association extends the NUTS system to several additional countries outside of the EU, and they are also incorporated into this variable.

The code labels include the standard code for the NUTS1 system and the name of the NUTS1 region, separated by a slash.

The full set of geography variables for the countries 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.

# NUTS2 Region, Europe (ENUTS2)
# File: ESP2001-H-H

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 4 | |
| Decimals: 0 | |
| Range: 111-3407 | |

**Description**

ENUTS2 identifies the Nomenclature of Territorial Units for Statistics (NUTS) within Europe in which the household was enumerated. NUTS2 is the second level territorial units within countries. NUTS is a standard administrative division of the European Union, and was developed by the EU. The European Free Trade Association extends the NUTS system to several additional countries outside of the EU, and they are also incorporated into this variable.

The code labels include the standard code for the NUTS2 system and the name of the NUTS2 region, separated by a slash.

The full set of geography variables for the countries 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.

## NUTS3 Region, Europe (ENUTS3)
## File: ESP2001-H-H

**Overview**

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 1111-34070

Valid cases: 0
Invalid: 0

**Description**

ENUTS3 identifies the Nomenclature of Territorial Units for Statistics (NUTS) within Europe in which the household was enumerated. NUTS3 is the third level territorial units within countries. NUTS is a standard administrative division of the European Union, and was developed by the EU. The European Free Trade Association extends the NUTS system to several additional countries outside of the EU, and they are also incorporated into this variable.

The code labels include the standard code for the NUTS3 system and the name of the NUTS3 region, separated by a slash.

The full set of geography variables for the countries 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: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

WATSUP describes the physical means by which the housing unit receives its water. The primary distinction is whether or not the household had piped (running) water.

## Sewage (SEWAGE)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

## Telephone availability (PHONE)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

PHONE indicates the availability of a telephone in the dwelling.

## Automobiles available (AUTOS)
## File: ESP2001-H-H

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

**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.

## Central heating (HEAT)
## File: ESP2001-H-H

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

**Description**

HEAT indicates the type of heating in the dwelling: individual or collective central heating, non-central heating, or none.

## Air conditioning (AIRCON)
## File: ESP2001-H-H

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

**Description**

This variable indicates whether the household had air conditioning.

## Number of rooms (ROOMS)
## File: ESP2001-H-H

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

**Description**

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

# Stories in structure (STORIES)
# File: ESP2001-H-H

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

**Description**

STORIES indicates the number of floors or levels in the building containing the responding housing unit.

# Household classification (HHTYPE)
# File: ESP2001-H-H

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

**Description**

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

# Number of families in household (NFAMS)
# File: ESP2001-H-H

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

**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: ESP2001-H-H

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

**Description**

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

# 1st subnational geographic level, world [consistent boundaries over time] (GEOLEV1)
## File: ESP2001-H-H

| Overview | |
|---|---|

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

Valid cases: 0
Invalid: 0

#### Description

GEOLEV1 indicates the major administrative unit in which the household was enumerated. The variable incorporates the geographies for every country, to enable cross-national geographic analysis over time. First administrative units in GEOLEV1 have been spatiotemporally harmonized to provide spatially consistent boundaries across samples in each country.

# Dwelling number (ES2001A_0001)
## File: ESP2001-H-H

| Overview | |
|---|---|

Type: Continuous
Format: numeric
Width: 6
Decimals: 0

Valid cases: 0
Invalid: 0

#### Description

This variable indicates the dwelling number.

#### Universe

All households

#### Literal question

Dwelling number

# Number of persons in household (ES2001A_0006)
## File: ESP2001-H-H

| Overview | |
|---|---|

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-30

Valid cases: 0
Invalid: 0

#### Description

This variable indicates the number of persons in household.

#### Universe

All households

#### Literal question

Number of persons in household

# Dwelling created by splitting apart a large dwelling or household (ES2001A_0017)
## File: ESP2001-H-H

| Overview | |
|---|---|

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

Valid cases: 0
Invalid: 0

#### Description

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

#### Universe

All households

#### Literal question

Dwelling created by splitting apart a large dwelling or household


# Dwelling, housing, or collective (ES2001A_0026)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

#### Description

This variable indicates whether the dwelling is private, collective, or a lodging place.

#### Universe

All households

#### Literal question

Dwelling, housing, or collective


# Type of dwelling (ES2001A_0027)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

#### Description

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

#### Universe

All households

#### Literal question

Type of dwelling


# Type of collective (ES2001A_0028)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the class of collective dwelling.

**Universe**

Collective households

**Literal question**

Type of collective

## Year of arrival to the dwelling (ES2001A_0029)
## File: ESP2001-H-H

**Overview**

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1899-9999

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the year of arrival to the dwelling.

**Universe**

Households not in collective residence

**Literal question**

1. Since what year have you lived in this housing unit?
If not all residents arrived in the same year, write the year for the one who moved in first.

Since _ _ _ _

## Form of ownership (ES2001A_0030)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the dwelling's form of ownership.

**Universe**

Households not in collective residence

**Literal question**

2. Form of occupancy

[] Owned through purchase, totally paid for
[] Owned through purchase, mortgaged
[] Owned through inheritance or donation
[] Rented
[] Provided for free or at minimal cost by another owner, business, or organization
[] Some other arrangement

## Exterior noises (ES2001A_0031)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates if the dwelling faces exterior noises.

**Universe**

Households not in collective residence

**Literal question**

3. Does your housing have any of the following problems?

Yes/ No
[] / [] Excessive exterior noise
[] / [] Contamination or bad smells caused by industry, traffic, etc.
[] / [] Poor street sanitation
[] / [] Poor communication services [as in poor telephone service or television reception]
[] / [] Few green areas (parks, gardens, etc.)
[] / [] Delinquency or vandalism in the neighborhood
[] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit

# Pollution (ES2001A_0032)
# File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates if the dwelling faces pollution.

**Universe**

Households not in collective residence

**Literal question**

3. Does your housing have any of the following problems?

Yes/ No
[] / [] Excessive exterior noise
[] / [] Contamination or bad smells caused by industry, traffic, etc.
[] / [] Poor street sanitation
[] / [] Poor communication services [as in poor telephone service or television reception]
[] / [] Few green areas (parks, gardens, etc.)
[] / [] Delinquency or vandalism in the neighborhood
[] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit

# Lack of cleanliness in the streets (ES2001A_0033)
# File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates if the dwelling is located in an area with poor cleanliness in the streets.

**Universe**

Households not in collective residence

**Literal question**

3. Does your housing have any of the following problems?

Yes/ No
[] / [] Excessive exterior noise
[] / [] Contamination or bad smells caused by industry, traffic, etc.
[] / [] Poor street sanitation
[] / [] Poor communication services [as in poor telephone service or television reception]
[] / [] Few green areas (parks, gardens, etc.)
[] / [] Delinquency or vandalism in the neighborhood
[] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit

## Poor communications (ES2001A_0034)
## File: ESP2001-H-H

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

**Description**

This variable indicates if the dwelling had poor communications.

**Universe**

Households not in collective residence

**Literal question**

3. Does your housing have any of the following problems?

Yes/ No
[] / [] Excessive exterior noise
[] / [] Contamination or bad smells caused by industry, traffic, etc.
[] / [] Poor street sanitation
[] / [] Poor communication services [as in poor telephone service or television reception]
[] / [] Few green areas (parks, gardens, etc.)
[] / [] Delinquency or vandalism in the neighborhood
[] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit

## Few green areas (ES2001A_0035)
## File: ESP2001-H-H

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

**Description**

This variable indicates if the dwelling has access to few green areas.

**Universe**

Households not in collective residence

**Literal question**

3. Does your housing have any of the following problems?

Yes/ No
[] / [] Excessive exterior noise
[] / [] Contamination or bad smells caused by industry, traffic, etc.
[] / [] Poor street sanitation
[] / [] Poor communication services [as in poor telephone service or television reception]
[] / [] Few green areas (parks, gardens, etc.)
[] / [] Delinquency or vandalism in the neighborhood
[] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit

## Delinquency in the area (ES2001A_0036)
## File: ESP2001-H-H

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

**Description**

This variable indicates if the dwelling is located in a "delinquency area."

**Universe**

Households not in collective residence

**Literal question**

3. Does your housing have any of the following problems?

Yes/ No
[] / [] Excessive exterior noise
[] / [] Contamination or bad smells caused by industry, traffic, etc.
[] / [] Poor street sanitation
[] / [] Poor communication services [as in poor telephone service or television reception]
[] / [] Few green areas (parks, gardens, etc.)
[] / [] Delinquency or vandalism in the neighborhood
[] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit

## Lack of sanitary service (ES2001A_0037)
## File: ESP2001-H-H

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

**Description**

This variable indicates if the dwelling lacks basic sanitary service (toilet, bathtub, or shower).

**Universe**

Households not in collective residence

**Literal question**

3. Does your housing have any of the following problems?

Yes/ No
[] / [] Excessive exterior noise
[] / [] Contamination or bad smells caused by industry, traffic, etc.
[] / [] Poor street sanitation
[] / [] Poor communication services [as in poor telephone service or television reception]
[] / [] Few green areas (parks, gardens, etc.)
[] / [] Delinquency or vandalism in the neighborhood
[] / [] Lack of sanitary facilities (toilet, bathtub, or shower) inside the housing unit

# Air conditioning (ES2001A_0038)
# File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the availability of air conditioning in the dwelling.

**Universe**

Households not in collective residence

**Literal question**

4. Services or amenities in the housing unit

Air conditioning (central air conditioning, or mobile appliances, not fans) [] Yes [] No

Heating system
[] Yes, central heating in the building
[] Yes, heating system in the housing unit
[] No, there is no heating system, but there is an appliance that heats one of the rooms (for example: electric radiators)
[] No, there is no heat (skip to question 6)

# Heat (ES2001A_0039)
# File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the availability of a heating system in the dwelling.

**Universe**

Households not in collective residence

**Literal question**

4. Services or amenities in the housing unit

Air conditioning (central air conditioning, or mobile appliances, not fans) [] Yes [] No

Heating system
[] Yes, central heating in the building
[] Yes, heating system in the housing unit
[] No, there is no heating system, but there is an appliance that heats one of the rooms (for example: electric radiators)
[] No, there is no heat (skip to question 6)

# Heating fuel (ES2001A_0040)
## File: ESP2001-H-H

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

**Description**

This variable indicates the fuel used to heat the dwelling.

**Universe**

Households with a heating method and not in collective residence

**Literal question**

5. Fuel used for heating

[] Gas (butane, propane, natural gas, etc.)
[] Electricity
[] Petroleum or its derivatives (gas oil, fuel oil, gasoline, etc.)
[] Wood
[] Coal or its derivatives
[] Other

# Number of floors of the dwelling (ES2001A_0041)
## File: ESP2001-H-H

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

**Description**

This variable indicates the number of floors of the dwelling.

**Universe**

All households

**Literal question**

Number of floors of the dwelling

# Number of rooms (ES2001A_0042)
## File: ESP2001-H-H

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

**Description**

This variable indicates the number of rooms in the dwelling.

**Universe**

Households not in collective residence

**Literal question**

6. How many rooms are in the housing unit?
In addition to the bedrooms, include rooms that measure 4 or more square meters, including the kitchen.
Do not include bathrooms, vestibules, corridors, or open terraces.

_ _ Rooms

## Useable floor space (ES2001A_0043)
## File: ESP2001-H-H

**Overview**

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 5-999

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the area of usable floor space in the dwelling.

**Universe**

Households which are not in collective residence

**Literal question**

7. What is the approximate usable floor-space in the housing unit?
Example: 9 6 _ square meters
Do not include open terraces or gardens. Do not include basements, carports, back patios, etc. that cannot be used for habitation.

_ _ _ square meters

## Availability of second dwelling (ES2001A_0044)
## File: ESP2001-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 access to a second dwelling.

**Universe**

Households which are not in collective residence

**Literal question**

8. Does this household tend to use another housing unit (whether owned, rented, or available free-of-charge) for vacations, weekends, or as a second residence?

[] Yes
[] No (skip to question 11)

## Location of second dwelling (ES2001A_0045)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

## Description

This variable indicates the location of the second dwelling.

## Universe

Households not in collective residence and with the second dwelling

## Literal question

9. Where is this second housing unit?
(If more than one is in use, refer to the one that is used more often.)

[] In this municipality
[] In another municipality
Municipality:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _
Province:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _
[] In another country

# Province of second dwelling (ES2001A_0047)
# File: ESP2001-H-H

## Overview

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

Valid cases: 0
Invalid: 0

## Description

This variable indicates the code or size of the province (or country) of the second dwelling.

## Universe

Households not in collective residence and with the second residence in Spain

## Literal question

9. Where is this second housing unit?
(If more than one is in use, refer to the one that is used more often.)

[] In this municipality
[] In another municipality
Municipality:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _
Province:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _
[] In another country

# Number of days per year that second dwelling is used (ES2001A_0048)
# File: ESP2001-H-H

## Overview

Type: Continuous

Valid cases: 0

Format: numeric

Invalid: 0

Width: 3

Decimals: 0

**Description**

This variable indicates the number of days per year that second dwelling is used.

**Universe**

Households which are not in collective residence and have the second dwelling

**Literal question**

10. How many days per year, approximately, is this second housing unit used by a member of the household?

_ _ _ days

## Availability of motor vehicles (not motorcycles) (ES2001A_0049)
## File: ESP2001-H-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 1-9

**Description**

This variable indicates the number of vehicles available to the household.

**Universe**

Households not in collective residence

**Literal question**

11. Does this household have a car or mini-van that is used primarily for personal transportation?

[] Yes, one
[] Yes, two
[] Yes, three or more
[] No

## Number of floors above ground level (ES2001A_0050)
## File: ESP2001-H-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 2

Decimals: 0

Range: 1-10

**Description**

This variable indicates the number of floors above ground level in the building.

**Universe**

All households

**Literal question**

Number of floors above ground level

## Number of floors below ground level (ES2001A_0051)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the number of floors below the ground level in the building.

**Universe**

All households

**Literal question**

Number of floors below ground level

# Type of building (ES2001A_0052)
## File: ESP2001-H-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 building where the dwelling is located.

**Universe**

All households

**Literal question**

Type of building

# Year of construction, categorized (ES2001A_0053)
## File: ESP2001-H-H

| Overview | |
|---|---|

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the dwelling's year range of construction.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Year of construction, categorized

# Year of construction, since 1990 (ES2001A_0054)
## File: ESP2001-H-H

| Overview | |
|---|---|

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1991-9999

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the dwelling's exact year of construction.

**Universe**

Buildings that are not businesses or lodgings and are constructed after 1990

**Literal question**

Year of construction, since 1990

# Condition of the building (ES2001A_0055)
## File: ESP2001-H-H

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

**Description**

This variable indicates the dwelling's building physical condition.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Condition of the building

# Class of owner (ES2001A_0056)
## File: ESP2001-H-H

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

**Description**

This variable indicates the dwelling's class of owner.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Class of owner

# Accessibility of the building (ES2001A_0057)
## File: ESP2001-H-H

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

**Description**

This variable indicates if the building where the dwelling is located is accessible and has an elevator.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Accessibility of the building

## Running water (ES2001A_0058)
## File: ESP2001-H-H

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

**Description**

This variable indicates the source of running water in the dwelling.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Running water

## Removal of waste water (ES2001A_0059)
## File: ESP2001-H-H

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

**Description**

This variable indicates the way the dwelling's waste waters are removed.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Removal of waste water

## Doorkeeper (ES2001A_0060)
## File: ESP2001-H-H

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

**Description**

Indicates whether the building where the dwelling is located has access to a doorperson, electric buzzer, or neither.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Doorkeeper

# Garage (ES2001A_0061)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

Indicates if the dwelling has a garage.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Garage

# Gas (ES2001A_0063)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the household's access to gas.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Gas

# Telephone lines (ES2001A_0064)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the household's access to telephone lines.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Telephone lines

# Central hot water (ES2001A_0065)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the household's access to central hot water.

**Universe**

Buildings that are not businesses or lodgings

**Literal question**

Central hot water

# Number of families in the household (ES2001A_0067)
# File: ESP2001-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 families in the household.

**Universe**

Households not in collective residence

**Literal question**

Number of families in the household

# Number of nuclei in the household (ES2001A_0068)
# File: ESP2001-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 nuclei in the household.

**Universe**

Households not in collective residence

**Literal question**

Number of nuclei in the household

# Number of persons in the family (ES2001A_0069)
# File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the number of persons in the household.

**Universe**

Households not in collective residence

**Literal question**

Number of persons in the family

# Strata (ES2001A_0071)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

**Universe**

All households

**Literal question**

Strata

# Household weight (HHWT)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

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

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

# 2nd subnational geographic level, world [consistent boundaries over time] (GEOLEV2)
## File: ESP2001-H-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

GEOLEV2 indicates the second major administrative unit in which the household was enumerated. The variable incorporates the geographies for every country, to enable cross-national geographic analysis over time. Second administrative units in GEOLEV2 have been spatio-temporally harmonized to provide spatially consistent boundaries across samples in each country.

# Spain, Communities and Autonomous Cities 1981 - 2011 [Level 1; consistent boundaries, GIS] (GEO1_ES)
## File: ESP2001-H-H

| **Overview** | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 6 | |
| Decimals: 0 | |
| Range: 724011-724099 | |

**Description**

GEO1_ES identifies the household's communities and autonomous cities within Spain in all sample years. Communities and autonomous cities are the first level administrative units of the country. GEO1_ES 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_ES can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Spain 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.

# Spain, Communities and Autonomous Cities 2001 [Level 1, GIS] (GEO1_ES2001)
## File: ESP2001-H-H

| **Overview** | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 3 | |
| Decimals: 0 | |
| Range: 11-70 | |

**Description**

GEO1_ES2001 identifies the household's communities and autonomous cities in 2001. Communities and autonomous cities are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1_ES2001 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Spain can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

# Spain, Province 1981 - 2011 [Level 2; consistent boundaries,GIS] (GEO2_ES)
## File: ESP2001-H-H

| **Overview** | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 9 | |
| Decimals: 0 | |
| Range: 724011015-724099999 | |

**Description**

GEO2_ES identifies the household?s province within Spain for all sample years. Provinces are the second level administrative units of the country, after communities and autonomous cities. A GIS map (in shapefile format), corresponding to GEO2_ES can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Spain can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## Spain, Province 2001 [Level 2, GIS] (GEO2_ES2001)
## File: ESP2001-H-H

| **Overview** | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 6 | |
| Decimals: 0 | |
| Range: 11015-70038 | |

**Description**

GEO2_ ES2001 identifies the household?s province within Spain in 2001. Provinces are the second level administrative units of the country, after communities and autonomous cities. A GIS map (in shapefile format), corresponding to GEO2_ ES2001can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Spain can be found in the IPUMS International Geography variables list. For cross-national geographic analysis on the first and second major administrative level of any country refer to GEOLEV1, and GEOLEV2. More information on IPUMS-International geography can be found here.

## Number of married couples in household (NCOUPLES)
## File: ESP2001-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: ESP2001-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: ESP2001-H-H

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

**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: ESP2001-H-H

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

**Description**

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

# Year structure was built (BUILTYR)
## File: ESP2001-H-H

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

**Description**

BUILTYR indicates the year in which construction was completed on the building in which the household resides.

# Age of structure (AGESTRUCT1)
## File: ESP2001-H-H

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

**Description**

AGESTRUCT1 reports the estimated age of the structure in which the household resided.

## Age of structure, coded from intervals (AGESTRUCT2)
## File: ESP2001-H-H

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

| **Description** |
| --- |

AGESTRUCT2 gives the estimated age of the structure.

## Living area in square meters (LIVEAREA)
## File: ESP2001-H-H

| **Overview** | |
| --- | --- |
| Type: Continuous | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 3 | |
| Decimals: 0 | |

| **Description** |
| --- |

LIVEAREA describes the total living area in the dwelling inhabited by the household.

## Ownership of dwelling [general version] (OWNERSHIP)
## File: ESP2001-H-H

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

| **Description** |
| --- |

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

## Ownership of dwelling [detailed version] (OWNERSHIPD)
## File: ESP2001-H-H

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

| **Description** |
| --- |

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

# Fuel for heating (FUELHEAT)
# File: ESP2001-H-H

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

**Description**

FUELHEAT indicates the main fuel source for heating the household.

# Hot water heater (HOTWATER)
# File: ESP2001-H-H

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

**Description**

HOTWATER indicates whether the housing unit had a water heater.

# Strata identifier (STRATA)
# File: ESP2001-H-H

| Overview | |
|---|---|
| Type: Continuous | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 12 | |
| Decimals: 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: ESP2001-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: ESP2001-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: ESP2001-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 STEPPOP is designed to identify some of these social relationships.

## Spouse's location in household (SPLOC)
## File: ESP2001-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: ESP2001-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: ESP2001-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: ESP2001-P-H

| **Overview** | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 1 | |
| Decimals: 0 | |
| Range: 0-6 | |

**Description**

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

The codes for STEPMOM are as follows:

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

See PARRULE for a description of the linking process.

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

# Probable stepfather (STEPPOP)
## File: ESP2001-P-H

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

**Description**

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

The codes for STEPPOP are as follows:

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

See PARRULE for a description of the linking process.

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

## Man with more than one wife linked (POLYMAL)
## File: ESP2001-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: ESP2001-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: ESP2001-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: ESP2001-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 membebership). The primary family is defined as all persons related to the head in the RELATE variable. Secondary families are individuals or groups of persons linked together by the IPUMS constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father).

## Number of own children in household (NCHILD)
## File: ESP2001-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: ESP2001-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: ESP2001-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: ESP2001-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: ESP2001-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: ESP2001-P-H

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

**Description**

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

## Relationship to head, Europe (ERELATE)
## File: ESP2001-P-H

| Overview | |
|---|---|

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

Valid cases: 0
Invalid: 0

**Description**

ERELATE describes for the European samples the relationship of the individual to the head of household -- sometimes called the householder or reference person.

ERELATE has been classified according to the recommendations of the Conference of European Statisticians for the 2010 Population and Housing Censuses.

# Age (AGE)
# File: ESP2001-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: ESP2001-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: ESP2001-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: ESP2001-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: ESP2001-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.

## Marital status, Europe (EMARST)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

EMARST describes for the European samples the person's current marital status according to law or custom. Individuals who remarried should report the status relevant to their most recent marriage. European census instructions generally limit marital status to legal unions, but there are exceptions.

EMARST has been classified according to the recommendations given by the Conference of European Statisticians for the 2010 Population and Housing Censuses.

## Consensual union (CONSENS)
## File: ESP2001-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.

## Same-sex couple, Spain (SAMESEX)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

SAMESEX indicates the gender composition of a consensual union in 2001 and 2011 Spain.

## Subfamily membership number (SUBFNUM)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**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.

## Year of birth (BIRTHYR)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

BIRTHYR gives the person's year of birth.

## Month of birth (BIRTHMO)
## File: ESP2001-P-H

**Overview**

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

**Description**

BIRTHMO indicates the person's month of birth.

# Communities and Autonomous Cities of birth, Spain (BPLES)
## File: ESP2001-P-H

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

**Description**

BPLES indicates the province in Spain in which the person was born.

# Region of birth, Europe, NUTS1 (EBPLNT1)
## File: ESP2001-P-H

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

**Description**

EBPLNT1 indicates the NUTS1 region in which the person was born. The Nomenclature of Territorial Units for Statistics (NUTS) is a standard administrative division of the European Union, and was developed by the EU. The European Free Trade Association extends the NUTS system to several additional countries outside of the EU, and they are also incorporated into this variable. NUTS1 identifies the largest territorial units within countries.

EBPLNT1 only identifies regions within the person's country of residence; it does not identify birthplaces of international migrants.

The code labels include the standard code for the NUTS1 system and the name of the NUTS1 region, separated by a slash.

# Region of birth, Europe, NUTS2 (EBPLNT2)
## File: ESP2001-P-H

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

**Description**

EBPLNT2 indicates the NUTS2 region of Europe in which the person was born. The Nomenclature of Territorial Units for Statistics (NUTS) is a standard administrative division of the European Union, and was developed by the EU. NUTS2 identifies intermediate territorial units: the second level within countries.

EBPLNT2 only identifies regions within the person's country of residence; it does not identify birthplaces of international migrants.

The code labels include the standard code for the NUTS2 system and the name of the NUTS2 region, separated by a slash.

## Region of birth, Europe, NUTS3 (EBPLNT3)
## File: ESP2001-P-H

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

**Description**

EBPLNT3 indicates the NUTS3 region of Europe in which the person was born. The Nomenclature of Territorial Units for Statistics (NUTS) is a standard administrative division of the European Union, and was developed by the EU. NUTS3 identifies small territorial units: the third level within countries.

EBPLNT3 only identifies regions within the person's country of residence; it does not identify birthplaces of international migrants.

The code labels include the standard code for the NUTS3 system and the name of the NUTS3 region, separated by a slash.

## Citizenship (CITIZEN)
## File: ESP2001-P-H

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

**Description**

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

## Country of citizenship (NATION)
## File: ESP2001-P-H

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

**Description**

NATION indicates the person's country of citizenship.

## Year of immigration (YRIMM)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

## Years since immigrated (YRSIMM)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

## Years since immigrated, categorized (YRSIMM2)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

## School attendance (SCHOOL)
## File: ESP2001-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: ESP2001-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, Spain (EDUCES)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

EDUCES indicates the person's educational attainment in terms of the level of schooling completed.

## Activity status (employment status) [general version] (EMPSTAT)
## File: ESP2001-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: ESP2001-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: ESP2001-P-H

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

**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: ESP2001-P-H

| **Overview** | |
|---|---|
| Type: Continuous | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 4 | |
| Decimals: 0 | |

**Description**

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

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

## Industry, general recode (INDGEN)
## File: ESP2001-P-H

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

**Description**

INDGEN recodes the industrial classifications of the various samples into twelve groups that can be fairly consistently identified across all available samples. The groupings roughly conform to the International Standard Industrial Classification (ISIC). The third digit of INDGEN retains important detail among the service industries that could not be consistently distinguished in all samples.

"Industry" refers to the activity or product of the establishment or sector in which a person worked.

# Industry, unrecoded (IND)
## File: ESP2001-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: ESP2001-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: ESP2001-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.

# Means of transportation to work or school (TRNWRK)
## File: ESP2001-P-H

**Overview**

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 0-99

Valid cases: 0

Invalid: 0

**Description**

TRNWRK identifies the primary or usual means of transportation the person took either to work or school.

In censuses in which a person could report multiple modes of transportation, TRNWRK reports only the first method reported.

## Province of previous residence, Spain (MIGES1)
## File: ESP2001-P-H

**Overview**

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 1-99

Valid cases: 0

Invalid: 0

**Description**

MIGES1 indicates the person's province of previous residence within Spain.

## Province of residence 10 years ago, Spain (MIGES4)
## File: ESP2001-P-H

**Overview**

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 1-99

Valid cases: 0

Invalid: 0

**Description**

MIGES4 indicates the person's province of residence ten years ago within Spain.

## Employment disability (DISEMP)
## File: ESP2001-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.

## Person number (within household) (ES2001A_0003)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the person number (within household).

**Universe**

All persons

**Literal question**

_ _ Person
___ [Name]
Date of Birth:
_ _ / _ _ / _ _ _ _  day/month/year
If this person does not normally reside here, continue on to the next person.

## Person number (ES2001A_0400)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the final number of the respondent in the space.

**Universe**

All persons

**Literal question**

Person number

## Month of birth (ES2001A_0401)
## File: ESP2001-P-H

**Overview**

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-12

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's month of birth.

**Universe**

All persons

**Literal question**

_ _ Person
___ [Name]
Date of Birth:
_ _ / _ _ / _ _ _ _  day/month/year
If this person does not normally reside here, continue on to the next person.

# Year of birth (ES2001A_0402)
## File: ESP2001-P-H

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 4 | |
| Decimals: 0 | |
| Range: 1893-2001 | |

**Description**

This variable indicates the respondent's year of birth.

**Universe**

All persons

**Literal question**

_ _ Person
___ [Name]
Date of Birth:
_ _ / _ _ / _ _ _ _ day/month/year
If this person does not normally reside here, continue on to the next person.

# Age (ES2001A_0403)
## File: ESP2001-P-H

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 3 | |
| Decimals: 0 | |
| Range: 0-100 | |

**Description**

This variable indicates the respondent's age.

**Universe**

All persons

**Literal question**

_ _ Person
___ [Name]
Date of Birth:
_ _ / _ _ / _ _ _ _ day/month/year
If this person does not normally reside here, continue on to the next person.

# Sex (ES2001A_0404)
## File: ESP2001-P-H

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

**Description**

This variable indicates the respondent's sex.

**Universe**

All persons

**Literal question**

Sex:

[] Male
[] Female

## Country of nationality (ES2001A_0405)
## File: ESP2001-P-H

| **Overview** | |
| --- | --- |
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 3 | |
| Decimals: 0 | |
| Range: 100-600 | |

| **Description** |
| --- |

This variable indicates the code for the respondent's country of nationality.

| **Universe** |
| --- |

All persons

| **Literal question** |
| --- |

Country of nationality

_ _ _ _ _ _ _ _ _ _ _ _

## Communities and autonomous cities of birth (ES2001A_0448)
## File: ESP2001-P-H

| **Overview** | |
| --- | --- |
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 2 | |
| Decimals: 0 | |
| Range: 11-98 | |

| **Description** |
| --- |

This variable indicates the code for the respondent's birthplace community or autonomous city.

| **Universe** |
| --- |

All persons

| **Literal question** |
| --- |

Communities and autonomous cities of birth

## Province of birth (ES2001A_0406)
## File: ESP2001-P-H

| **Overview** | |
| --- | --- |
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 2 | |
| Decimals: 0 | |
| Range: 1-66 | |

| **Description** |
| --- |

This variable indicates the code for the respondent's birthplace province.

| **Universe** |
| --- |

All persons

| **Literal question** |
| --- |

Place of birth: Province

_ _ _ _ _ _ _ _ _ _ _ _
Municipality (or country)

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _

## Municipality or country of birth (ES2001A_0407)
## File: ESP2001-P-H

**Overview**

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 1059-66600

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the code for size of the respondent's birthplace municipality (or country).

**Universe**

All persons

**Literal question**

Place of birth: Province

_ _ _ _ _ _ _ _ _ _ _ _
Municipality (or country)

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _

## Marital status (ES2001A_0408)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's marital status.

**Universe**

Persons who reside in the household

**Literal question**

[1] Marital status
Indicate legal marital status, regardless of whether it corresponds with the person's current status.

[] Never married
[] Married
[] Widowed
[] Separated
[] Divorced

## Relationship to person for standardized reference (ES2001A_0409)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

**Universe**

All persons

**Literal question**

2. Relationship to person 1.
Example: If person number 3 is the son of person number 1, you should mark the second box.

[for the first person]
[] Person 1 [Householder]

[for other persons]
[] Spouse or partner
[] son or daughter, son-in-law or daughter-in-law
[] Brother or sister, brother-in-law or sister-in-law
[] Father or mother; Father-in-law or mother-in-law
[] Other relative
[] Nonrelative

# Level of education completed (ES2001A_0410)
# File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's level of studies.

**Universe**

Persons who reside in the household

**Literal question**

3. Highest level of education completed.
Look for the numbers in Table 3 and mark the corresponding box.

[] 1 Does not know how to read or write.
[] 2 Knows how to read and write, but attended school for less than five years.
[] 3 Attended school for five years or more, but did not complete EGB, ESO, or basic baccalaureate degree [EGB, educación general básica, basic general education / Educación Superior Oficial, Official higher Education]
[] 4 Basic Baccalaureate degree, EGB, or ESO completed (School graduate)
[] 5 Higher Baccalaureate degree, BUP, Bachelors LOGSE, COU, PREU
[BUP, Bachillerato Unificado y Polivalente, integrated upper secondary education, a 3-year course of university-preparatory education for 14 to 17 year old students, which also prepares students for employment. COU, Curso de Orientación Universitaria, a one-year college preparatory program.]

[If answer is 1-5] Go on to question 5.

[] 6 Technical Training, mid-level; Official industrial training, or equivalent
[] 7 Technical Training, second level; advanced Technical Training; Industrial master's degree or equivalent
[] 8 Diploma, Architecture or Technical engineering, 3 years completed of a bachelor's degree, or the first three years of an engineering or architecture degree
[] 9 Completed degree in Architecture or Engineering, Bachelor's degree, or equivalent
[] 10 Doctorate

## Type of studies completed (ES2001A_0411)
## File: ESP2001-P-H

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

**Description**

This variable indicates the respondent's type of studies completed.

**Universe**

Persons who reside in the household and completed professonal formation or tertiary education

**Literal question**

4. Field of study completed
Look on Table 4 and mark the correct box.

[] 1 Law
[] 2 Education, child development
[] 3 Social sciences (Administration, Psychology, Economics, Journalism)
[] 4 Arts and Humanities (History, Languages, Art and Music, etc. )
[] 5 Computer science
[] 6 Engineering
[] 7 Technical and Industrial Training (Mechanics, Metallurgy, Electricity, Drafting, Clothing design, Food sciences, etc.)
[] 8 Sciences (Biology, Chemistry, Physics, Mathematics, etc.)
[] 9 Architecture or Construction
[] 10 Agriculture, Cattle ranching, Fishing, Veterinary science
[] 11 Health, Social Services (Medicine, Nursing, Pharmacy, Social Work, etc.)
[] 12 Other services (Tourism, Hotel management, Hairdressing, Naval education, Military)

## Year of arrival in Spain (ES2001A_0412)
## File: ESP2001-P-H

| **Overview** | |
|---|---|
| Type: Discrete | Valid cases: 0 |
| Format: numeric | Invalid: 0 |
| Width: 4 | |
| Decimals: 0 | |
| Range: 1900-9999 | |

**Description**

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

**Universe**

Persons who reside in the household

**Literal question**

5. Since what year have you resided in the following places? (answer even if it is since birth):

_ _ _ _ Spain
_ _ _ _ This Autonomous community
_ _ _ _ This municipality
If you previously resided in another municipality or country, write it below:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _

## Year of arrival in autonomous community (ES2001A_0413)
## File: ESP2001-P-H

**Overview**

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1900-9999

Valid cases: 0
Invalid: 0

#### Description

This variable indicates the respondent's year of arrival in the current autonomous community of residence.

#### Universe

Persons who reside in the household

#### Literal question

5. Since what year have you resided in the following places? (answer even if it is since birth):

_ _ _ _ Spain
_ _ _ _ This Autonomous community
_ _ _ _ This municipality
If you previously resided in another municipality or country, write it below:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _

## Year of arrival in municipality (ES2001A_0414)
## File: ESP2001-P-H

#### Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 1900-9999

Valid cases: 0
Invalid: 0

#### Description

This variable indicates the respondent's year of arrival in the current municipality of residence.

#### Universe

Persons who reside in the household

#### Literal question

5. Since what year have you resided in the following places? (answer even if it is since birth):

_ _ _ _ Spain
_ _ _ _ This Autonomous community
_ _ _ _ This municipality
If you previously resided in another municipality or country, write it below:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _

## Communities and autonomous cities of previous residency (ES2001A_0449)
## File: ESP2001-P-H

#### Overview

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

Valid cases: 0
Invalid: 0

#### Description

This variable indicates the code for the respondent's previous community or autonomous city of residency.

#### Universe

Persons who resided in a different municipality in the past

**Literal question**

Communities and autonomous cities of previous residency

## Province of previous residence (ES2001A_0415)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the code for the respondent's previous province of residency.

**Universe**

Persons who resided in a different municipality in the past

**Literal question**

5. Since what year have you resided in the following places? (answer even if it is since birth):

_ _ _ _ Spain
_ _ _ _ This Autonomous community
_ _ _ _ This municipality
If you previously resided in another municipality or country, write it below:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _

## Municipality or country of previous residence (ES2001A_0416)
## File: ESP2001-P-H

**Overview**

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 1059-99999

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the size code for the respondent's municipality of previous residency (or country).

**Universe**

Persons who resided in a different municipality in the past

**Literal question**

5. Since what year have you resided in the following places? (answer even if it is since birth):

_ _ _ _ Spain
_ _ _ _ This Autonomous community
_ _ _ _ This municipality
If you previously resided in another municipality or country, write it below:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _

## Residence 10 years ago (ES2001A_0417)
## File: ESP2001-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 respondent lived in this or another municipality/country ten years ago.

#### Universe

Persons who reside in the household

#### Literal question

6. In what municipality (or country) did you reside on March 1, 1991?

[] In this municipality (or not yet born)
[] In another municipality or country

_ _ _ _ _ _ _ _ _ _ _ _

_ _ _ _ _ _ _ _ _ _ _ _
Province (supply only if you resided in another municipality in Spain)

_ _ _ _ _ _ _ _ _ _ _ _

## Province of residence 10 years ago (ES2001A_0419)
## File: ESP2001-P-H

#### Overview

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

Valid cases: 0
Invalid: 0

#### Description

This variable indicates the code of the respondent's province of residency ten years ago.

#### Universe

Persons who were born in or before 1991 and resided in the household at the time of census 2001

#### Literal question

6. In what municipality (or country) did you reside on March 1, 1991?

[] In this municipality (or not yet born)
[] In another municipality or country

_ _ _ _ _ _ _ _ _ _ _ _

_ _ _ _ _ _ _ _ _ _ _ _
Province (supply only if you resided in another municipality in Spain)

_ _ _ _ _ _ _ _ _ _ _ _

## Knowledge of native language (ES2001A_0420)
## File: ESP2001-P-H

#### Overview

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

Valid cases: 0
Invalid: 0

#### Description

This variable indicates the respondent's written and oral knowledge of his native language.

#### Universe

Persons who live in a municipality with a native language

#### Literal question

Knowledge of native language

# Employment situation last week (first response) (ES2001A_0421)
## File: ESP2001-P-H

| Overview | |
|---|---|

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

**Description**

This variable indicates the respondent's employment situation last week (first option).

**Universe**

Persons who reside in the household

**Literal question**

7. Which of the following describes your situation last week?
Review all the options in Table 7 and mark all of the boxes that apply.

[] 1 Receiving some type of schooling (including schooling via nursery school, academies, businesses, etc.)
[] 2 Working (worked at least 1 hour) or temporarily absent from work.

[If answers 1 or 2 apply] Please fill an individual questionnaire.

[] 3 Unemployed, looking for a first job
[] 4 Unemployed, having worked previously
[] 5 Receiving a pension because handicapped or disabled
[] 6 Receiving a widow's or orphan's pension
[] 7 Receiving a retirement or pre-retirement pension
[] 8 Doing volunteer work
[] 9 Unable to do basic activities without assistance (bathing, getting dressed, moving around)
[] 10 Doing or helping with household chores
[] 11 Some other situation (children too young to attend school, persons living off rental income, etc. )

# Employment situation last week (second response) (ES2001A_0422)
## File: ESP2001-P-H

| Overview | |
|---|---|

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

**Description**

This variable indicates the respondent's employment situation last week (second option, excludes students).

**Universe**

Persons who reside in the household

**Literal question**

7. Which of the following describes your situation last week?
Review all the options in Table 7 and mark all of the boxes that apply.

[] 1 Receiving some type of schooling (including schooling via nursery school, academies, businesses, etc.)
[] 2 Working (worked at least 1 hour) or temporarily absent from work.

[If answers 1 or 2 apply] Please fill an individual questionnaire.

[] 3 Unemployed, looking for a first job
[] 4 Unemployed, having worked previously
[] 5 Receiving a pension because handicapped or disabled
[] 6 Receiving a widow's or orphan's pension
[] 7 Receiving a retirement or pre-retirement pension
[] 8 Doing volunteer work
[] 9 Unable to do basic activities without assistance (bathing, getting dressed, moving around)
[] 10 Doing or helping with household chores
[] 11 Some other situation (children too young to attend school, persons living off rental income, etc. )

# Employment situation last week (third response) (ES2001A_0423)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's employment situation last week (third option, excludes students, employed, and unemployed people).

**Universe**

Persons who reside in the household

**Literal question**

7. Which of the following describes your situation last week?
Review all the options in Table 7 and mark all of the boxes that apply.

[] 1 Receiving some type of schooling (including schooling via nursery school, academies, businesses, etc.)
[] 2 Working (worked at least 1 hour) or temporarily absent from work.

[If answers 1 or 2 apply] Please fill an individual questionnaire.

[] 3 Unemployed, looking for a first job
[] 4 Unemployed, having worked previously
[] 5 Receiving a pension because handicapped or disabled
[] 6 Receiving a widow's or orphan's pension
[] 7 Receiving a retirement or pre-retirement pension
[] 8 Doing volunteer work
[] 9 Unable to do basic activities without assistance (bathing, getting dressed, moving around)
[] 10 Doing or helping with household chores
[] 11 Some other situation (children too young to attend school, persons living off rental income, etc. )

# Principal activity (ES2001A_0424)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's principal situation/activity.

**Universe**

Persons who reside in the household

**Literal question**

7. Which of the following describes your situation last week?
Review all the options in Table 7 and mark all of the boxes that apply.

[] 1 Receiving some type of schooling (including schooling via nursery school, academies, businesses, etc.)
[] 2 Working (worked at least 1 hour) or temporarily absent from work.

[If answers 1 or 2 apply] Please fill an individual questionnaire.

[] 3 Unemployed, looking for a first job
[] 4 Unemployed, having worked previously
[] 5 Receiving a pension because handicapped or disabled
[] 6 Receiving a widow's or orphan's pension
[] 7 Receiving a retirement or pre-retirement pension
[] 8 Doing volunteer work
[] 9 Unable to do basic activities without assistance (bathing, getting dressed, moving around)
[] 10 Doing or helping with household chores
[] 11 Some other situation (children too young to attend school, persons living off rental income, etc. )

# Place of work or study (ES2001A_0425)
# File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's place of work or study.

**Universe**

Persons age 16+ who were working or studying last week

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

1. Where is your workplace or school?
If the person both works and goes to school, refer to the place where he/she worked last week.

[] In my own home (skip to question 5)
[] In several municipalities (commercial traveler, truck driver, etc.) (skip to question 5)
[] In this municipality
[] In another municipality:
Municipality

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _
Province

_ _ _ _ _ _ _ _ _ _ _ _
[] In another country
Country:

_ _ _ _ _ _ _ _ _ _ _

# Province of school or employment (ES2001A_0427)
## File: ESP2001-P-H

| Overview | |
|---|---|
| **Overview** | |

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's municipality of studies or employment.

**Universe**

Persons age 16+ who were working or studying last week

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

1. Where is your workplace or school?
If the person both works and goes to school, refer to the place where he/she worked last week.

[] In my own home (skip to question 5)
[] In several municipalities (commercial traveler, truck driver, etc.) (skip to question 5)
[] In this municipality
[] In another municipality:
Municipality

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _
Province

_ _ _ _ _ _ _ _ _ _ _ _
[] In another country
Country:

_ _ _ _ _ _ _ _ _ _ _ _

# Number of daily trips (ES2001A_0428)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's number of daily trips to work or study.

**Universe**

Persons age 16+ who were working or studying last week, except those working or studying at home or in more than one municipality

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

2. How many round trips do you normally make daily from this residence to your workplace or school?

[] None (because I have a second residence, from which I leave to travel to work or school) (skip to question 5)
[] One daily (meaning, one trip there, one trip back)
[] two or more

# Means of transportation 1 (ES2001A_0429)
## File: ESP2001-P-H

| Overview | |
|---|---|
| **Overview** | |

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's first means of transportation to work or study.

**Universe**

Persons age 16+ who were working or studying last week, except those working or studying at home or in more than one municipality

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

3. How do you normally travel from home to your workplace or school?
If you use more than one means of transportation, mark the two that cover the greatest distance.)

[] In a car or mini-van, as a driver
[] In a car or mini-van, as a passenger
[] In a bus, streetcar, or mini-bus
[] Subway
[] Motorcycle
[] Walk
[] RENFE (intercity train or suburban train)
[] Other trains
[] Bicycle
[] Another mode of transport

# Means of transportation 2 (ES2001A_0430)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's second means of transportation.

**Universe**

Persons age 16+ who were working or studying last week and who specified more than one means of transportation, except those working or studying at home or in more than one municipality

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

3. How do you normally travel from home to your workplace or school?
If you use more than one means of transportation, mark the two that cover the greatest distance.)

[] In a car or mini-van, as a driver
[] In a car or mini-van, as a passenger
[] In a bus, streetcar, or mini-bus
[] Subway
[] Motorcycle
[] Walk
[] RENFE (intercity train or suburban train)
[] Other trains
[] Bicycle
[] Another mode of transport

# Travel time (ES2001A_0431)
## File: ESP2001-P-H

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

**Description**

This variable indicates the respondent's travel time to the place of work or study.

**Universe**

Persons age 16+ who were working or studying last week, except those working or studying at home or in more than one municipality

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

4. How long does it normally take you to travel from your home to your workplace or school?

[] Less than 10 minutes
[] Between 10 and 20 minutes
[] Between 20 and 30 minutes
[] Between 30 and 45 minutes
[] Between 45 minutes and 1 hour
[] Between an hour and an hour and a half
[] More than an hour and a half

# Current studies (ES2001A_0432)
## File: ESP2001-P-H

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

**Description**

This variable indicates the respondent's current studies (first option).

**Universe**

Persons age 16+ who were working or studying last week

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

5. Were you enrolled in any course of study last week?

[] No: please skip to question 6.
[] Yes: What type? (Review all the options and mark up to 3 boxes.)

[] Basic adult education (literacy, basic education)
[] Social Welfare Programs
[] ESO (Educación Superior Oficial, meaning Official higher Education); Secondary education for adults
[] Basic Baccalaureate, BUP, COU
[BUP, Bachillerato Unificado y Polivalente, is an integrated upper secondary education, a 3-year course of university-preparatory education for 14 to 17 year old students, which also prepares students for employment. COU, Curso de Orientación Universitaria, is a one-year college preparatory program.]
[] Official language schools
[] Elementary and mid-level artistic education
[] Technical training, mid-level or equivalent
[] Technical training, second level; advanced Technical training; or equivalent
[] University Diploma, Architecture, engineering, or equivalent
[] Post-graduate, master's, MIR, or similar
[] Doctorate

Other training courses:
[] Training via INEM centers, workshops, or other courses for unemployed persons
[INEM, Instituto de Empleo Servicio Público de Empleo Estatal, is the Institute of Public Service for State Employment]
[] Occupational training provided by businesses (only for those who are employed)
[] Other courses not listed above (computer training, job search training program, language academies, cultural or recreational courses, etc. )

# Current studies 2 (ES2001A_0433)
# File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's current studies (second option).

**Universe**

Persons age 16+ who were working or studying last week

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

5. Were you enrolled in any course of study last week?

[] No: please skip to question 6.
[] Yes: What type? (Review all the options and mark up to 3 boxes.)

[] Basic adult education (literacy, basic education)
[] Social Welfare Programs
[] ESO (Educación Superior Oficial, meaning Official higher Education); Secondary education for adults
[] Basic Baccalaureate, BUP, COU
[BUP, Bachillerato Unificado y Polivalente, is an integrated upper secondary education, a 3-year course of university-preparatory education for 14 to 17 year old students, which also prepares students for employment. COU, Curso de Orientación Universitaria, is a one-year college preparatory program.]
[] Official language schools
[] Elementary and mid-level artistic education
[] Technical training, mid-level or equivalent
[] Technical training, second level; advanced Technical training; or equivalent
[] University Diploma, Architecture, engineering, or equivalent
[] Post-graduate, master's, MIR, or similar
[] Doctorate

Other training courses:
[] Training via INEM centers, workshops, or other courses for unemployed persons
[INEM, Instituto de Empleo Servicio Público de Empleo Estatal, is the Institute of Public Service for State Employment]
[] Occupational training provided by businesses (only for those who are employed)
[] Other courses not listed above (computer training, job search training program, language academies, cultural or recreational courses, etc. )

# Current studies 3 (ES2001A_0434)
# File: ESP2001-P-H

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

**Description**

This variable indicates the respondent's current studies (third option).

**Universe**

Persons age 16+ who were working or studying last week

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

5. Were you enrolled in any course of study last week?

[] No: please skip to question 6.
[] Yes: What type? (Review all the options and mark up to 3 boxes.)

[] Basic adult education (literacy, basic education)
[] Social Welfare Programs
[] ESO (Educación Superior Oficial, meaning Official higher Education); Secondary education for adults
[] Basic Baccalaureate, BUP, COU
[BUP, Bachillerato Unificado y Polivalente, is an integrated upper secondary education, a 3-year course of university-preparatory education for 14 to 17 year old students, which also prepares students for employment. COU, Curso de Orientación Universitaria, is a one-year college preparatory program.]
[] Official language schools
[] Elementary and mid-level artistic education
[] Technical training, mid-level or equivalent
[] Technical training, second level; advanced Technical training; or equivalent
[] University Diploma, Architecture, engineering, or equivalent
[] Post-graduate, master's, MIR, or similar
[] Doctorate

Other training courses:
[] Training via INEM centers, workshops, or other courses for unemployed persons
[INEM, Instituto de Empleo Servicio Público de Empleo Estatal, is the Institute of Public Service for State Employment]
[] Occupational training provided by businesses (only for those who are employed)
[] Other courses not listed above (computer training, job search training program, language academies, cultural or recreational courses, etc. )

# Occupation (ES2001A_0435)
# File: ESP2001-P-H

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

**Description**

This variable indicates the respondent's occupation.

**Universe**

Persons age 16+ who were working or studying last week

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

6. Were you working (for at least one hour) or temporarily absent from work last week?

[] No: Your questionnaire is finished. Thank you for your collaboration.
[] Yes: What was your occupation?
Note: We are not asking for your title based on your level of education (college graduate, doctor, etc.), nor your class/sector of work (government official, businessman, etc.), nor your work category (official, apprentice, etc.). We are asking about the type of work that you did.
Look in the Table of Occupations (on the white sheet, with a yellow title) and write the letter and number that corresponds to your occupation:

_ Letter _ Number
If you did not find your occupation or you are not certain, write your occupation below:

_ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _

## Class of worker (ES2001A_0436)
## File: ESP2001-P-H

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

| **Description** |
|---|
| This variable indicates the respondent's professional situation. |

| **Universe** |
|---|
| Persons age 16+ who were working or studying last week |

| **Literal question** |
|---|
| Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week. |

7. What is your class of work?
Business owner, professional, or self-employed worker

[] self-employed
[] not self-employed

Salaried, employed by someone else
[] Full-time or indefinite contract
[] occasional or temporary worker

Other situations:
[] Employed in family business
[] member of a cooperative

## Industry (ES2001A_0437)
## File: ESP2001-P-H

| **Overview** |
|---|

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the activity code of the respondent's place of work.

**Universe**

Persons age 16+ who were working or studying last week

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

8. What is the principal activity of the business or place where you work?

Look in the Activities Table (on the white sheet with a red title) and write the corresponding number.

‾‾‾
If you did not find an activity that matches the one in your workplace or you are uncertain, write the activity below:

_____
_____

# Social economic condition (ES2001A_0438)
# File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's socioeconomic condition.

**Universe**

Persons age 16+ who were working or studying last week

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

7. What is your class of work?
Business owner, professional, or self-employed worker

[] self-employed
[] not self-employed

Salaried, employed by someone else
[] Full-time or indefinite contract
[] occasional or temporary worker

Other situations:
[] Employed in family business
[] member of a cooperative

8. What is the principal activity of the business or place where you work?

Look in the Activities Table (on the white sheet with a red title) and write the corresponding number.

_ _ _
If you did not find an activity that matches the one in your workplace or you are uncertain, write the activity below:

_ _ _ _ _ _ _ _ _ _ _ _
_ _ _ _ _ _ _ _ _ _ _ _

# Hours of work per week (ES2001A_0439)
# File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's usual time of work.

**Universe**

Persons age 16+ who were working or studying last week

**Literal question**

Remember: This questionnaire should only be completed if the person is at least 16 years old and was studying or working last week.

9. How many hours do you normally work each week?

_ _ Do not count overtime, vacations, or time off.

# Number of family in the household (ES2001A_0440)
# File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's household number in the dwelling.

**Universe**

Persons who reside in the private households

**Literal question**

Number of family in the household

## Person number of the father (ES2001A_0441)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the recoded number of the respondent's father.

**Universe**

All persons

**Literal question**

Person number of the father

## Person number of the mother (ES2001A_0442)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the recoded number of the respondent's mother.

**Universe**

All persons

**Literal question**

Person number of the mother

## Person number of the spouse or partner (ES2001A_0443)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the recoded number of the respondent's spouse or partner.

**Universe**

All persons

**Literal question**

Person number of the spouse or partner

# Condition of nuclear family (ES2001A_0444)
## File: ESP2001-P-H

**Overview**

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

**Description**

This variable indicates the respondent's condition of nuclear family.

**Universe**

Persons who reside in the household

**Literal question**

Condition of nuclear family

# Number of the nucleus in the household (ES2001A_0445)
## File: ESP2001-P-H

**Overview**

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

**Description**

This variable indicates the number of the nucleus in the respondent's household.

**Universe**

Persons who reside in the household

**Literal question**

Number of the nucleus in the household

# Type of couple (de facto or legal) (ES2001A_0446)
## File: ESP2001-P-H

**Overview**

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

**Description**

This variable indicates the respondent's type of domestic union (de facto or legal).

**Universe**

Persons in married union

**Literal question**

Type of couple (de facto or legal)

## Type of couple (ES2001A_0447)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

This variable indicates the respondent's type of couple.

**Universe**

Persons in married union

**Literal question**

Type of couple

## Person weight (PERWT)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

PERWT indicates the number of persons in the actual population represented by the person in the sample.

For the samples that are truly weighted (see the comparability discussion), PERWT must be used to yield accurate statistics for the population.

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

## Years residing in current locality (MIGYRS1)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

MIGYRS1 indicates how many years the person has resided in their current locality of residence.

## Migration status, previous residence (MIGRATEP)
## File: ESP2001-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: ESP2001-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: ESP2001-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.

# Educational attainment, Europe (EEDATTAIN)
## File: ESP2001-P-H

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

**Description**

EEDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone) for the European samples. 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. All education that was relevant to the completion of a level should be taken into account even if it was provided outside of schools and universities.

EEDATTAIN 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. EEDATTAIN 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 EEDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country.

Hungary 1980 and 1990 also give single years of schooling completed, recorded in YRSCHOOL.

EEDATTAIN has been classified according to the recommendations of the Conference of European Statisticians for the 2010 Population and Housing Censuses. EEDATTAIN presents a less detailed version of EDATTAIN for the European Samples.

# Activity status (employment status), Europe (EEMPSTAT)
## File: ESP2001-P-H

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

**Description**

EEMPSTAT indicates for the European samples 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, EEMPSTAT can also convey further information.

EEMPSTAT has been classified according to the recommendations given by the Conference of European Statisticians for the 2010 Population and Housing Censuses. "Employment Status" is referred to as "Activity Status" in the CES recommendations, but the former term is used to maintain consistency with IPUMS practices.

The economically active population constitutes the total labor force: employed and unemployed persons.

# Status in employment (class of worker), Europe (ECLASSWK)
## File: ESP2001-P-H

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

ECLASSWK refers in European Samples 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.

ECLASSWK is related to EEMPSTAT (employment status), which is used to define the universe for the variable in many samples.

ECLASSWK has been classified according to the recommendations given by the Conference of European Statisticians for the 2010 Population and Housing Censuses. "Class of worker" is referred to as "Status in Employment" in the CES recommendations. The former term is used to maintain concordance with IPUMS practice.

## Hours worked per week (HRSWORK1)
## File: ESP2001-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: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

HRSWORK2 indicates the number of hours the respondent worked per week at all jobs, categorized into intervals.

## Country of birth (BPLCOUNTRY)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

BPLCOUNTRY indicates the person's country of birth.

## Migration status, 10years (MIGRATE0)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

MIGRATE0 indicates the person's place of residence 10 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.

## Country of residence 10 years ago (MIGCTRY0)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

MIGCTRY0 indicates the person's country of residence 10 years ago.

Persons who did not live abroad ten years prior to the census are coded as non-migrants.

## Nativity status (NATIVITY)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

## Year [person version] (YEARP)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

## IPUMS sample identifier [person version] (SAMPLEP)
## File: ESP2001-P-H

**Overview**

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

**Description**

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

## Household serial number [person version] (SERIAL)
## File: ESP2001-P-H

**Overview**

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

Valid cases: 0
Invalid: 0

**Description**

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

## Country [person version] (COUNTRYP)
## File: ESP2001-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: ESP2001-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

### Census 2001 Household Questionnaire

Title Census 2001 Household Questionnaire
Author(s) Instituto Nacional de Estadisticas (INE)
Country Spain
Language Spanish
Filename enum_form_es2001a.pdf