

# Ireland - Census of Population of Ireland 1971 - IPUMS Subset

**Central Statistics Office, Minnesota Population Center - University of Minnesota**

Report generated on: April 30, 2018

Visit our data catalog at: <http://microdata.worldbank.org>



# Sampling

## Sampling Procedure

---

MICRODATA SOURCE: Central Statistics Office

SAMPLE DESIGN: A 10% random sample of the recoded household records from each county was selected. The records within each county were sorted randomly before output to the sample file.

SAMPLE UNIT: Household

SAMPLE FRACTION: 10%

SAMPLE SIZE (person records): 296,878

## Weighting

---

Self-weighting (expansion factor=10)

# Questionnaires

## Overview

---

There are 5 forms: Form A (Basic household Census form), Form B (summary of the population figures), Form C (summary of the household and population figures), Form D (for communal establishments), Form N (relevant note sto be attached with Form A) and Form P (for enumerations of guests in hotels and guest houses). The information from Form A is used here.

## Data Collection

### Data Collection Dates

Start	End	Cycle
1971-04-18	1971-04-18	N/A

### Time Periods

Start	End	Cycle
1971-04-18	1971-04-18	N/A

### Data Collection Mode

Face-to-face [f2f]

#### DATA COLLECTION NOTES

De facto, CENSUS DAY: April 18, 1971

#### SUPERVISION

Direct and self-enumeration

## Data Processing

No content available

# Data Appraisal

No content available

## File Description



# Variable List

**IRL1971-H-H**

Content	Household records
Cases	0
Variable(s)	49
Structure	Type: relational Keys: SERIAL(Household serial number)
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1	RECTYPE	Record type	discrete	character	
V2	SERIAL	Household serial number	contin	numeric	
V3	YEAR	Year	discrete	numeric	
V4	SAMPLE	IPUMS sample identifier	discrete	numeric	
V5	REGIONW	Continent and region of country	discrete	numeric	
V6	PERSONS	Number of person records in the household	contin	numeric	
V7	SUBSAMP	Subsample number	discrete	numeric	
V8	GQ	Group quarters (collective dwelling) status	discrete	numeric	
V9	ENUTS1	NUTS1 Region, Europe	discrete	numeric	
V10	ENUTS2	NUTS2 Region, Europe	discrete	numeric	
V11	ENUTS3	NUTS3 Region, Europe	discrete	numeric	
V12	SEWAGE	Sewage	discrete	numeric	
V13	WATSUP	Water supply	discrete	numeric	
V14	TOILET	Toilet	discrete	numeric	
V15	ROOMS	Number of rooms	discrete	numeric	
V16	BATH	Bathing facilities	discrete	numeric	
V17	HEADLOC	Head's location in household	contin	numeric	
V18	HHTYPE	Household classification	discrete	numeric	
V19	NFAMS	Number of families in household	discrete	numeric	
V20	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V21	IE1971A_0000	Record type	discrete	numeric	Record type
V22	IE1971A_0001	Dwelling number	contin	numeric	Dwelling number
V23	IE1971A_0006	Number of persons in household	discrete	numeric	Number of persons in household

ID	Name	Label	Type	Format	Question
V24	IE1971A_0016	Dwelling created by splitting apart a large dwelling or household	discrete	numeric	Dwelling created by splitting apart a large dwelling or household
V25	IE1971A_0021	Type of household	discrete	numeric	B. <input type="checkbox"/> 1 Private household <input type="checkbox"/> 2 Non-private household
V26	IE1971A_0022	Type of building	discrete	numeric	Type of building
V27	IE1971A_0023	Dwelling ownership	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 20. Nature of occupancy of house, flat or rooms <input type="checkbox"/> Rented from local authority (corporation, county or urban district council) <input type="checkbox"/> Rented unfurnished, other than from local authority <input type="checkbox"/> Rented furnished or part furnished <input type="checkbox"/> Being acquired from local authority under a purchase or vested cottage scheme <input type="checkbox"/> Owner occupied (including cases where loan or mortgage repayments are being made) <input type="checkbox"/> Occupied free of rent (caretaker, company official, etc.)
V28	IE1971A_0024	Number of rooms in the dwelling	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 23. Rooms ____ State the number of rooms occupied by the household (including kitchen but excluding kitchenette, scullery, bathroom, toilet, consulting room, office or shop.
V29	IE1971A_0025	Year dwelling was built	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 22. Year in which house was built Indicate the period in which the house or other building containing the dwelling was built by inserting X in the appropriate box. The year in which first built is required even if subsequently converted or reconstructed. <input type="checkbox"/> Before 1860 <input type="checkbox"/> Between 1860 and 1899 inclusive <input type="checkbox"/> Between 1900 and 1918 inclusive <input type="checkbox"/> Between 1919 and 1940 inclusive <input type="checkbox"/> Between 1941 and 1960 inclusive <input type="checkbox"/> 1961 or after
V30	IE1971A_0026	Water supply	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 24. Water supply <input type="checkbox"/> Water tap, inside the building, connected to public main <input type="checkbox"/> Water tap, outside the building only, connected to public main <input type="checkbox"/> Water tap, inside the building, connected to private source <input type="checkbox"/> Water tap, outside the building only, connected to private source <input type="checkbox"/> No piped water supply
V31	IE1971A_0027	Bath or shower	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 25. Bath or shower: Has the household the use of a fixed bath or shower? <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes", is this bath or shower shared with another household? <input type="checkbox"/> Yes <input type="checkbox"/> No
V32	IE1971A_0028	Bath or shower shared	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 25. Bath or shower: Has the household the use of a fixed bath or shower? <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes", is this bath or shower shared with another household? <input type="checkbox"/> Yes <input type="checkbox"/> No

ID	Name	Label	Type	Format	Question
V33	IE1971A_0029	Sanitary facility	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 26. Sanitary facilities <input type="checkbox"/> Flush toilet <input type="checkbox"/> Dry closet <input type="checkbox"/> Chemical closet <input type="checkbox"/> No toilet or closet Is the toilet or closet inside the building? <input type="checkbox"/> Yes <input type="checkbox"/> No Is the toilet or closet shared with another household? <input type="checkbox"/> Yes <input type="checkbox"/> No
V34	IE1971A_0030	Toilet inside the building	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 26. Sanitary facilities <input type="checkbox"/> Flush toilet <input type="checkbox"/> Dry closet <input type="checkbox"/> Chemical closet <input type="checkbox"/> No toilet or closet Is the toilet or closet inside the building? <input type="checkbox"/> Yes <input type="checkbox"/> No Is the toilet or closet shared with another household? <input type="checkbox"/> Yes <input type="checkbox"/> No
V35	IE1971A_0031	Toilet shared with another household	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 26. Sanitary facilities <input type="checkbox"/> Flush toilet <input type="checkbox"/> Dry closet <input type="checkbox"/> Chemical closet <input type="checkbox"/> No toilet or closet Is the toilet or closet inside the building? <input type="checkbox"/> Yes <input type="checkbox"/> No Is the toilet or closet shared with another household? <input type="checkbox"/> Yes <input type="checkbox"/> No
V36	IE1971A_0032	Electricity supply	discrete	numeric	[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.] 27. Electricity: Is an electricity supply laid on to the dwelling? <input type="checkbox"/> Yes <input type="checkbox"/> No
V37	IE1971A_0034	Communal dwelling	discrete	numeric	Communal dwelling
V38	HHWT	Household weight	contin	numeric	
V39	GEO1_IE	Ireland, Region 1971 - 2011 [Level 1; consistent boundaries, GIS]	discrete	numeric	
V40	GEO1_IE1971	Ireland, Region 1971 [Level 1; GIS]	discrete	numeric	
V41	NCOUPLES	Number of married couples in household	discrete	numeric	
V42	NMOTHERS	Number of mothers in household	discrete	numeric	
V43	NFATHERS	Number of fathers in household	discrete	numeric	
V44	COUNTRY	Country	discrete	numeric	
V45	ELECTRIC	Electricity	discrete	numeric	
V46	BUILTYR	Year structure was built	discrete	numeric	
V47	AGESTRUCT2	Age of structure, coded from intervals	discrete	numeric	
V48	OWNERSHIP	Ownership of dwelling [general version]	discrete	numeric	
V49	OWNERSHIPD	Ownership of dwelling [detailed version]	discrete	numeric	

**IRL1971-P-H**

Content	Person records
Cases	0
Variable(s)	79
Structure	Type: relational Keys: PERNUM(Person number), SERIAL(Household serial number [person version])
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V50	PERNUM	Person number	contin	numeric	
V51	AGE	Age	discrete	numeric	
V52	SEX	Sex	discrete	numeric	
V53	EBPLNT1	Region of birth, Europe, NUTS1	discrete	numeric	
V54	BPLIE	Region of birth, Ireland	discrete	numeric	
V55	STEPPOP	Probable stepfather	discrete	numeric	
V56	STEMOM	Probable stepmother	discrete	numeric	
V57	POLY2ND	Woman is second or higher order wife	discrete	numeric	
V58	FAMUNIT	Family unit membership	contin	numeric	
V59	FAMSIZE	Number of own family members in household	discrete	numeric	
V60	NCHILD	Number of own children in household	discrete	numeric	
V61	NCHLT5	Number of own children under age 5 in household	discrete	numeric	
V62	ELDCH	Age of eldest own child in household	discrete	numeric	
V63	YNGCH	Age of youngest own child in household	discrete	numeric	
V64	SUBFREL	Relationship to head of subfamily	discrete	numeric	
V65	SUBFNUM	Subfamily membership number	discrete	numeric	
V66	AGE2	Age, grouped into intervals	discrete	numeric	
V67	EBPLNT3	Region of birth, Europe, NUTS3	discrete	numeric	
V68	EBPLNT2	Region of birth, Europe, NUTS2	discrete	numeric	
V69	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric	
V70	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric	
V71	POPLOC	Father's location in household	contin	numeric	
V72	SPRULE	Rule for linking spouse	discrete	numeric	
V73	SPLOC	Spouse's location in household	contin	numeric	

ID	Name	Label	Type	Format	Question
V74	MOMLOC	Mother's location in household	contin	numeric	
V75	PARRULE	Rule for linking parent	discrete	numeric	
V76	POLYMAL	Man with more than one wife linked	discrete	numeric	
V77	RELATE	Relationship to household head [general version]	discrete	numeric	
V78	RELATED	Relationship to household head [detailed version]	discrete	numeric	
V79	MARST	Marital status [general version]	discrete	numeric	
V80	MARSTD	Marital status [detailed version]	discrete	numeric	
V81	CHBORN	Children ever born	discrete	numeric	
V82	EMPSTAT	Activity status (employment status) [general version]	discrete	numeric	
V83	EMPSTATD	Activity status (employment status) [detailed version]	discrete	numeric	
V84	INDGEN	Industry, general recode	discrete	numeric	
V85	OCC	Occupation, unrecoded	contin	numeric	
V86	ERELATE	Relationship to head, Europe	discrete	numeric	
V87	EMARST	Marital status, Europe	discrete	numeric	
V88	EDUCIE	Educational attainment, Ireland	discrete	numeric	
V89	EDAGE	Age when completed education	discrete	numeric	
V90	IND	Industry, unrecoded	contin	numeric	
V91	OCCISCO	Occupation, ISCO general	discrete	numeric	
V92	TRNWRK	Means of transportation to work or school	discrete	numeric	
V93	IE1971A_0003	Person number (within household)	discrete	numeric	Person number (within household)
V94	IE1971A_0400	Relationship to family head	discrete	numeric	3. Relationship to head of household____ Write "Head", "Wife", "Son", "Daughter", "Visitor", "Inmate", "Employee", etc. as appropriate.
V95	IE1971A_0401	Sex	discrete	numeric	2. Sex ____ If male write "M", if female write "F".
V96	IE1971A_0402	Age	discrete	numeric	7. Date of birth Day__ Month__ Year__
V97	IE1971A_0403	Marital status	discrete	numeric	8. Marriage ____ If 14 years of age or over, write "Single", "Married" or "Widowed", as appropriate. If under 14 years of age, write "Child"
V98	IE1971A_0404	Number of children born in the marriage	discrete	numeric	8. Marriage ____ If 14 years of age or over, write "Single", "Married" or "Widowed", as appropriate. If under 14 years of age, write "Child" [Questions 9 and 10 must be answered by married women only] 10. Number of children born alive to present marriage__ If none, write "None".
V99	IE1971A_0405	Region or country of birth	discrete	numeric	6. Place of birth____ County, if born in Ireland. Country, if born elsewhere.
V100	IE1971A_0406	Means of travel to school/work	discrete	numeric	13. Transport to work or school At (a), state the usual means of transport to work or school. At (b), state to the nearest mile, the distance from residence to work or school. If the person walks to work or school, or works at home, write "None" at (a). (a)____ (b)____

ID	Name	Label	Type	Format	Question
V101	IE1971A_0407	Distance traveled for school/work	discrete	numeric	13. Transport to work or school At (a), state the usual means of transport to work or school. At (b), state to the nearest mile, the distance from residence to work or school. If the person walks to work or school, or works at home, write "None" at (a). (a)___ (b)___
V102	IE1971A_0408	Able to speak Irish	discrete	numeric	12. Ability to speak the Irish language___ Write "Irish only", "Irish and English", "Read but cannot speak Irish", or leave blank as appropriate.
V103	IE1971A_0409	Number of years of secondary education	discrete	numeric	[Questions 14-18 are be completed for each person aged 14 years or older] 17. Full-time education received: If the person attended the following types of school or college full-time, state the number of years in each case. If the person did not attend, write "None". State age at which full-time education ended___ Secondary: ___ years Vocational, technical, or commercial: ___ years University or higher technical: ___ years
V104	IE1971A_0410	Number of years of vocational education	discrete	numeric	[Questions 14-18 are be completed for each person aged 14 years or older] 17. Full-time education received: If the person attended the following types of school or college full-time, state the number of years in each case. If the person did not attend, write "None". State age at which full-time education ended___ Secondary: ___ years Vocational, technical, or commercial: ___ years University or higher technical: ___ years
V105	IE1971A_0411	Number of years of tertiary education	discrete	numeric	[Questions 14-18 are be completed for each person aged 14 years or older] 17. Full-time education received: If the person attended the following types of school or college full-time, state the number of years in each case. If the person did not attend, write "None". State age at which full-time education ended___ Secondary: ___ years Vocational, technical, or commercial: ___ years University or higher technical: ___ years
V106	IE1971A_0412	Has scientific or technical qualifications	discrete	numeric	[Questions 14-18 are be completed for each person aged 14 years or older] 18. Scientific or technological qualifications If the person has such qualifications, state at (a) the qualifications held and at (b) the main subject(s) in which they are held. (a) ___ (b) ___
V107	IE1971A_0413	Age when education ceased	discrete	numeric	[Questions 14-18 are be completed for each person aged 14 years or older] 17. Full-time education received: If the person attended the following types of school or college full-time, state the number of years in each case. If the person did not attend, write "None". State age at which full-time education ended___ Secondary: ___ years Vocational, technical, or commercial: ___ years University or higher technical: ___ years
V108	IE1971A_0414	Class of worker, employment status	discrete	numeric	[Questions 14-18 are be completed for each person aged 14 years or older] 15. Employment status ___ If usually working for payment or profit, state whether "Employee", "Assisting relative", "Self employed", "Employs others" or "Self employed, without employees". If at present out of work, write "Out of work".

ID	Name	Label	Type	Format	Question
V109	IE1971A_0415	Industry	discrete	numeric	[Questions 14-18 are be completed for each person aged 14 years or older] 16. Employer and employer's business____ If an employee, state the name of the employer (person, firm, company or public body), address of place of work and nature of business carried on by employer. If self employed, state nature of business in which engaged If a farmer, state the area and total ratable valuation of the farm on which working If a farm worker, state the area of the farm on which working If out of work, state the name, address and nature of the business of last employer.
V110	IE1971A_0416	Occupation	discrete	numeric	[Questions 14-18 are be completed for each person aged 14 years or older] 14. Principal occupation ____ If usually working for payment or profit, even if at present out of work, state here the usual principal occupation, giving a full description. For other persons, write as appropriate: "Home duties", "At school" (primary, secondary or vocational), "Student" (medicine, law etc.), "Not yet at work", etc.
V111	IE1971A_0417	Socio-economic group	discrete	numeric	[Questions 14-18 are be completed for each person aged 14 years or older] 14. Principal occupation ____ If usually working for payment or profit, even if at present out of work, state here the usual principal occupation, giving a full description. For other persons, write as appropriate: "Home duties", "At school" (primary, secondary or vocational), "Student" (medicine, law etc.), "Not yet at work", etc.
V112	IE1971A_0418	Religion	discrete	numeric	11. Religion__ State particular denomination.
V113	PERWT	Person weight	contin	numeric	
V114	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric	
V115	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric	
V116	RELIGION	Religion [general version]	discrete	numeric	
V117	RELIGIOND	Religion [detailed version]	discrete	numeric	
V118	EEDATTAIN	Educational attainment, Europe	discrete	numeric	
V119	EEMPSTAT	Activity status (employment status), Europe	discrete	numeric	
V120	ECLASSWK	Status in employment (class of worker), Europe	discrete	numeric	
V121	SPEAKIRSH	Speaks Irish	discrete	numeric	
V122	BPLCOUNTRY	Country of birth	discrete	numeric	
V123	NATIVITY	Nativity status	discrete	numeric	
V124	YEARP	Year [person version]	contin	numeric	
V125	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric	
V126	SERIAL	Household serial number [person version]	contin	numeric	
V127	COUNTRYP	Country [person version]	contin	numeric	
V128	RECTYPEP	Record type [person version]	discrete	character	





## Record type (RECTYPE)

File: IRL1971-H-H

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

### Description

RECTYPE identifies the type of record for the case: household or person.

NOTE: RECTYPE is an alphabetic (character string) variable with a value of 'H' for household records and 'P' for person records. RECTYPE will not appear as a variable in the default rectangular extracts produced by the data extract system. It is only available in hierarchical extracts, to distinguish between the two record types.

## Household serial number (SERIAL)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

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

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

## Year (YEAR)

File: IRL1971-H-H

## Year (YEAR)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

YEAR gives the year in which the census was taken.

## IPUMS sample identifier (SAMPLE)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

SAMPLE identifies the IPUMS sample from which the case is drawn. Each sample receives a unique 9-digit code. The code is structured as follows:

The first 3 digits are the ISO/UN codes used in COUNTRY

The next 4 digits are the year of the census/survey

The final 2 digits identify the sample within the year. For the last two digits, censuses or large census-like surveys have a value "0" (e.g, 01) in the second-to-last digit, household surveys have a value of "2" (e.g., 21), and employment surveys have a value of "4" (e.g., 41).

## Continent and region of country (REGIONW)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

REGIONW identifies the continent and region of each country.

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

File: IRL1971-H-H

### Overview

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

File: IRL1971-H-H

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

Valid cases: 0  
Invalid: 0

### Description

PERSONS indicates how many person records are included in the household (i.e., the number of person records associated with the household record in the sample). These person records will all have the same serial number (SERIAL) as the household record. The information contained in the household record will normally apply to all of these persons.

## Subsample number (SUBSAMP)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

GQ identifies households as vacant dwellings, group quarters, or private households. Group quarters -- collective dwellings -- are generally institutions and other group living arrangements such as rooming houses and boarding schools.

Institutions often retain persons under formal supervision or custody, such as correctional institutions, military barracks, asylums, or nursing homes. Educational and religious group dwellings (e.g., boarding schools, convents, monasteries, etc.) are also included in the institutional classification.

Group quarter designations are often useful for understanding the universe of households that answered questions about household characteristics. Censuses will often exclude group quarters from such questions.

## NUTS1 Region, Europe (ENUTS1)

File: IRL1971-H-H

### Overview

## NUTS1 Region, Europe (ENUTS1)

File: IRL1971-H-H

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

Valid cases: 0  
Invalid: 0

### 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: IRL1971-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 111-3407

Valid cases: 0  
Invalid: 0

### 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: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## NUTS3 Region, Europe (ENUTS3)

### File: IRL1971-H-H

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](#).

## Sewage (SEWAGE)

### File: IRL1971-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.

## Water supply (WATSUP)

### File: IRL1971-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.

## Toilet (TOILET)

### File: IRL1971-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

TOILET indicates whether the household had access to a toilet and, in most cases, whether it was a flush toilet or other type of installation.

## Number of rooms (ROOMS)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Bathing facilities (BATH)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Head's location in household (HEADLOC)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Household classification (HHTYPE)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Number of families in household (NFAMS)

File: IRL1971-H-H

## Number of families in household (NFAMS)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

File: IRL1971-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.

## Record type (IE1971A\_0000)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the record type.

### Universe

All records

### Literal question

Record type

## Dwelling number (IE1971A\_0001)

File: IRL1971-H-H



## Dwelling number (IE1971A\_0001)

File: IRL1971-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 (IE1971A\_0006)

File: IRL1971-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-21

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 (IE1971A\_0016)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the 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

## Type of household (IE1971A\_0021)

File: IRL1971-H-H

## Type of household (IE1971A\_0021)

File: IRL1971-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 household.

### Universe

All households

### Literal question

B.  
[] 1 Private household  
[] 2 Non-private household

## Type of building (IE1971A\_0022)

File: IRL1971-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-10

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the type of building containing the household.

### Universe

All households

### Literal question

Type of building

## Dwelling ownership (IE1971A\_0023)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the ownership of the dwelling of the household.

### Universe

Private households in non-temporary dwellings

### Literal question

## Dwelling ownership (IE1971A\_0023)

File: IRL1971-H-H

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

### 20. Nature of occupancy of house, flat or rooms

- ☐ Rented from local authority (corporation, county or urban district council)
- ☐ Rented unfurnished, other than from local authority
- ☐ Rented furnished or part furnished
- ☐ Being acquired from local authority under a purchase or vested cottage scheme
- ☐ Owner occupied (including cases where loan or mortgage repayments are being made)
- ☐ Occupied free of rent (caretaker, company official, etc.)

#### Interviewer instructions

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

Question 20 - Nature of occupancy.

The Enumerator should check that on "X" has been inserted in one and only one of the spaces provided. Cases will sometimes be met of two distinct households occupying a single house and, in accordance with Instruction 10, a separate Form A will be completed for each household. While the First household might own the house (so that an "X" would be written in space 5), the second household might be renting portion of the house from the first household (so that on their Form A the "X" should be written in space 2 or 3, as appropriate) or living free of rent (when the "X" should be written in space 6).

## Number of rooms in the dwelling (IE1971A\_0024)

File: IRL1971-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

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

#### Universe

Private households in non-temporary dwellings

#### Literal question

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

### 23. Rooms \_\_\_\_

State the number of rooms occupied by the household (including kitchen but excluding kitchenette, scullery, bathroom, toilet, consulting room, office or shop).

#### Interviewer instructions

## Number of rooms in the dwelling (IE1971A\_0024)

File: IRL1971-H-H

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

Question 23 - Rooms.

In the case of a house, shared between two households, only the rooms occupied by each household should be entered on its Form A. If the kitchen is shared, it should be counted only on the form for the main tenants.

## Year dwelling was built (IE1971A\_0025)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the year the dwelling of the household was built.

### Universe

Private households in non-temporary dwellings

### Literal question

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

22. Year in which house was built

Indicate the period in which the house or other building containing the dwelling was built by inserting X in the appropriate box. The year in which first built is required even if subsequently converted or reconstructed.

- ☐ Before 1860
- ☐ Between 1860 and 1899 inclusive
- ☐ Between 1900 and 1918 inclusive
- ☐ Between 1919 and 1940 inclusive
- ☐ Between 1941 and 1960 inclusive
- ☐ 1961 or after

### Interviewer instructions

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

Question 22 - Year in which house was built.

This question may give considerable difficulty, particularly in the case of the older dwellings, but it is important that at least an approximate date be obtained. If, therefore, the householder is unable to give any indication of the period in which the dwelling was built, the Enumerator should assign the dwelling to one of the age categories, having regard to its general appearance and to any knowledge he may possess or be able to ascertain regarding the age of houses in the neighborhood.

## Water supply (IE1971A\_0026)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the water supply of the household.

### Universe

Private households in non-temporary dwellings

### Literal question

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

### 24. Water supply

- ☐ Water tap, inside the building, connected to public main
- ☐ Water tap, outside the building only, connected to public main
- ☐ Water tap, inside the building, connected to private source
- ☐ Water tap, outside the building only, connected to private source
- ☐ No piped water supply

### Interviewer instructions

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

Question 24, 25 and 26 - Water supply, bath or shower and sanitary facilities. The Enumerator should check that entries have been made in the appropriate spaces in Boxes 24 and 26 and in Box 25 and that they are consistent with his own knowledge of the district. In particular, there should be appropriate entries ("Yes" or "No") in relation to the sharing of a bath or shower, to the situation of the sanitary facilities and to the sharing of the sanitary facilities.

## Bath or shower (IE1971A\_0027)

File: IRL1971-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 household has a bath or shower.

### Universe

Private households in non-temporary dwellings

### Literal question

## Bath or shower (IE1971A\_0027)

File: IRL1971-H-H

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

25. Bath or shower:

Has the household the use of a fixed bath or shower?

☐ Yes

☐ No

If "Yes", is this bath or shower shared with another household?

☐ Yes

☐ No

### Interviewer instructions

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

Question 24, 25 and 26 - Water supply, bath or shower and sanitary facilities. The Enumerator should check that entries have been made in the appropriate spaces in Boxes 24 and 26 and in Box 25 and that they are consistent with his own knowledge of the district. In particular, there should be appropriate entries ("Yes" or "No") in relation to the sharing of a bath or shower, to the situation of the sanitary facilities and to the sharing of the sanitary facilities.

## Bath or shower shared (IE1971A\_0028)

File: IRL1971-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 household shares a bath or shower with another household.

### Universe

Private households in non-temporary dwellings with bath/shower facilities

### Literal question

## Bath or shower shared (IE1971A\_0028)

File: IRL1971-H-H

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

25. Bath or shower:

Has the household the use of a fixed bath or shower?

☐ Yes

☐ No

If "Yes", is this bath or shower shared with another household?

☐ Yes

☐ No

### Interviewer instructions

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

Question 24, 25 and 26 - Water supply, bath or shower and sanitary facilities. The Enumerator should check that entries have been made in the appropriate spaces in Boxes 24 and 26 and in Box 25 and that they are consistent with his own knowledge of the district. In particular, there should be appropriate entries ("Yes" or "No") in relation to the sharing of a bath or shower, to the situation of the sanitary facilities and to the sharing of the sanitary facilities.

## Sanitary facility (IE1971A\_0029)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the sanitary facilities of the household.

### Universe

Private households in non-temporary dwellings

### Literal question

## Sanitary facility (IE1971A\_0029)

### File: IRL1971-H-H

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

#### 26. Sanitary facilities

- ☐ Flush toilet
- ☐ Dry closet
- ☐ Chemical closet
- ☐ No toilet or closet

Is the toilet or closet inside the building?

- ☐ Yes
- ☐ No

Is the toilet or closet shared with another household?

- ☐ Yes
- ☐ No

#### Interviewer instructions

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

Question 24, 25 and 26 - Water supply, bath or shower and sanitary facilities. The Enumerator should check that entries have been made in the appropriate spaces in Boxes 24 and 26 and in Box 25 and that they are consistent with his own knowledge of the district. In particular, there should be appropriate entries ("Yes" or "No") in relation to the sharing of a bath or shower, to the situation of the sanitary facilities and to the sharing of the sanitary facilities.

## Toilet inside the building (IE1971A\_0030)

### File: IRL1971-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 toilet used by the household is inside the building.

#### Universe

Private households in non-temporary dwellings with sanitary facilities

#### Literal question



## Toilet inside the building (IE1971A\_0030)

### File: IRL1971-H-H

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

#### 26. Sanitary facilities

- ☐ Flush toilet
- ☐ Dry closet
- ☐ Chemical closet
- ☐ No toilet or closet

Is the toilet or closet inside the building?

- ☐ Yes
- ☐ No

Is the toilet or closet shared with another household?

- ☐ Yes
- ☐ No

#### Interviewer instructions

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

Question 24, 25 and 26 - Water supply, bath or shower and sanitary facilities. The Enumerator should check that entries have been made in the appropriate spaces in Boxes 24 and 26 and in Box 25 and that they are consistent with his own knowledge of the district. In particular, there should be appropriate entries ("Yes" or "No") in relation to the sharing of a bath or shower, to the situation of the sanitary facilities and to the sharing of the sanitary facilities.

## Toilet shared with another household (IE1971A\_0031)

### File: IRL1971-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 household shares the toilet with another household.

#### Universe

Private households in non-temporary dwellings with sanitary facilities

#### Literal question

## Toilet shared with another household (IE1971A\_0031)

### File: IRL1971-H-H

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

#### 26. Sanitary facilities

- ☐ Flush toilet
- ☐ Dry closet
- ☐ Chemical closet
- ☐ No toilet or closet

Is the toilet or closet inside the building?

- ☐ Yes
- ☐ No

Is the toilet or closet shared with another household?

- ☐ Yes
- ☐ No

#### Interviewer instructions

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

Question 24, 25 and 26 - Water supply, bath or shower and sanitary facilities. The Enumerator should check that entries have been made in the appropriate spaces in Boxes 24 and 26 and in Box 25 and that they are consistent with his own knowledge of the district. In particular, there should be appropriate entries ("Yes" or "No") in relation to the sharing of a bath or shower, to the situation of the sanitary facilities and to the sharing of the sanitary facilities.

## Electricity supply (IE1971A\_0032)

### File: IRL1971-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 household has electricity.

#### Universe

Private households in non-temporary dwellings

#### Literal question

## Electricity supply (IE1971A\_0032)

### File: IRL1971-H-H

[The following questions should be answered in respect of each private household and of the house, flat or rooms occupied by that household. These questions need not be answered in respect of private households living in caravans or other mobile dwellings.]

#### 27. Electricity:

Is an electricity supply laid on to the dwelling?

☐ Yes

☐ No

#### Interviewer instructions

Answers should be furnished to Questions 19 to 28, inclusive, in respect of all private household (except those in mobile dwellings) and in respect of the houses, flats, or rooms occupied by such households.

#### Question 27 - Electricity.

The answer "Yes" should be given to this question only if one or more of the living rooms in the dwelling is lit by electricity whether from the E.S.B. or from a private supply.

## Communal dwelling (IE1971A\_0034)

### File: IRL1971-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the communal dwelling.

#### Universe

All households

#### Literal question

Communal dwelling

## Household weight (HHWT)

### File: IRL1971-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.

## Ireland, Region 1971 - 2011 [Level 1; consistent boundaries, GIS] (GEO1\_IE)

File: IRL1971-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 372001-372008

Valid cases: 0  
Invalid: 0

### Description

GEO1A\_IE identifies the household's regional authority within Ireland in all sample years. Regional authorities are the first level administrative units of the country. GEO1A\_IE is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization. A GIS map (in shapefile format), corresponding to GEO1A\_IE can be downloaded from the GIS Boundary files page in the IPUMS International web site.

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

## Ireland, Region 1971 [Level 1; GIS] (GEO1\_IE1971)

File: IRL1971-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 1-8

Valid cases: 0  
Invalid: 0

### Description

GEO1\_IE1971 identifies the household's region within Ireland in 1971. Regions are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1\_IE1971 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Ireland 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: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

NCOUPLES is a constructed variable indicating the number of married/in-union couples within a household.

NCOUPLES is constructed using the IPUMS-International pointer variable SPLOC (spouse's location in the household).

## Number of mothers in household (NMOTHERS)

File: IRL1971-H-H

## Number of mothers in household (NMOTHERS)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

NMOTHERS is a constructed variable indicating the number of mothers -- of persons of any age -- within a household.

NMOTHERS is constructed using the IPUMS-International pointer variable MOMLOC (mother's location in the household).

## Number of fathers in household (NFATHERS)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

NFATHERS is a constructed variable indicating the number of fathers -- of persons of any age -- within a household.

NFATHERS is constructed using the IPUMS-International pointer variable POPLOC (father's location in the household).

## Country (COUNTRY)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Electricity (ELECTRIC)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

ELECTRIC indicates whether the household had access to electricity.

## Year structure was built (BUILTYR)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Age of structure, coded from intervals (AGESTRUCT2)

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

AGESTRUCT2 gives the estimated age of the structure.

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

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

File: IRL1971-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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



## Person number (PERNUM)

File: IRL1971-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.

## Age (AGE)

File: IRL1971-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.

## Sex (SEX)

File: IRL1971-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.

## Region of birth, Europe, NUTS1 (EBPLNT1)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description



## Region of birth, Europe, NUTS1 (EBPLNT1)

### File: IRL1971-P-H

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, Ireland (BPLIE)

### File: IRL1971-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

BPLIE indicates the person's region of birth within Ireland.

BPLIE is harmonized by name, not by boundary changes.

## Probable stepfather (STEPPOP)

### File: IRL1971-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

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

The codes for STEPPOP are as follows:

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

See PARRULE for a description of the linking process.

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

## Probable stepmother (STEPMOM)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

The codes for STEPMOM are as follows:

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

See PARRULE for a description of the linking process.

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

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

File: IRL1971-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: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Family unit membership (FAMUNIT)

### File: IRL1971-P-H

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: IRL1971-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

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

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

## Number of own children in household (NCHILD)

### File: IRL1971-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: IRL1971-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: IRL1971-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: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

YNGCH is top-coded at age 50 or older.

## Relationship to head of subfamily (SUBFREL)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

## Subfamily membership number (SUBFNUM)

File: IRL1971-P-H

### Overview

## Subfamily membership number (SUBFNUM)

File: IRL1971-P-H

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.

## Age, grouped into intervals (AGE2)

File: IRL1971-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.

## Region of birth, Europe, NUTS3 (EBPLNT3)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

## Region of birth, Europe, NUTS2 (EBPLNT2)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Region of birth, Europe, NUTS2 (EBPLNT2)

File: IRL1971-P-H

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.

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

(CLASSWK)

File: IRL1971-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: IRL1971-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.

## Father's location in household (POPLOC)

File: IRL1971-P-H

### Overview

## Father's location in household (POPLOC)

File: IRL1971-P-H

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.

## Rule for linking spouse (SPRULE)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

## Spouse's location in household (SPLOC)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

## Mother's location in household (MOMLOC)

File: IRL1971-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.

## Rule for linking parent (PARRULE)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

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

File: IRL1971-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.



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

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Marital status [general version] (MARST)

File: IRL1971-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: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Marital status [detailed version] (MARSTD)

File: IRL1971-P-H

[program universe for et,mz samples.

MARSTD 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.

## Children ever born (CHBORN)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

CHBORN reports the number of children ever born to each woman of whom the question was asked. In most samples, women were to report all live births by all fathers, whether or not the child was still living.

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

File: IRL1971-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: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Activity status (employment status) [detailed version] (EMPSTATD) File: IRL1971-P-H

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".

## Industry, general recode (INDGEN) File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

## Occupation, unrecoded (OCC) File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

## Relationship to head, Europe (ERELATE) File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Relationship to head, Europe (ERELATE)

File: IRL1971-P-H

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.

## Marital status, Europe (EMARST)

File: IRL1971-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.

## Educational attainment, Ireland (EDUCIE)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Age when completed education (EDAGE)

File: IRL1971-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 9-99

Valid cases: 0  
Invalid: 0

### Description

EDAGE indicates the age at which the respondent stopped regularly attending a scholarly institution, including professional and technical establishments.

## Industry, unrecoded (IND)

File: IRL1971-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.

## Occupation, ISCO general (OCCISCO)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

OCCISCO records the person's primary occupation, coded according to the major categories in the International Standard Classification of Occupations (ISCO) scheme for 1988. For someone with more than one job, the primary occupation is typically the one in which the person had spent the most time or earned the most money.

## Means of transportation to work or school (TRNWRK)

File: IRL1971-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.

## Person number (within household) (IE1971A\_0003)

File: IRL1971-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-21

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's number (within household).

### Universe

## Person number (within household) (IE1971A\_0003)

File: IRL1971-P-H

All persons

### Literal question

Person number (within household)

## Relationship to family head (IE1971A\_0400)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

All persons

### Literal question

3. Relationship to head of household\_\_\_\_\_

Write "Head", "Wife", "Son", "Daughter", "Visitor", "Inmate", "Employee", etc. as appropriate.

### Interviewer instructions

Question 2 - Sex and Question 3 - Relationship to head of household. Both the sex and the relationship to head of household entered for each person must be consistent with one another and with the name of the person as entered in Column 1. In the case of a Form A completed in Irish, note that "F" should be used for a male and "B" for a female in Column 2. The description "Visitor" must be used in Column 3 for a person whose usual residence is elsewhere (see Column 4) even though he is related to the head of the household.

## Sex (IE1971A\_0401)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's sex.

### Universe

All persons

### Literal question

2. Sex \_\_\_\_\_

If male write "M", if female write "F".

### Interviewer instructions

Question 2 - Sex and Question 3 - Relationship to head of household. Both the sex and the relationship to head of household entered for each person must be consistent with one another and with the name of the person as entered in Column 1. In the case of a Form A completed in Irish, note that "F" should be used for a male and "B" for a female in Column 2. The description "Visitor" must be used in Column 3 for a person whose usual residence is elsewhere (see Column 4) even though he is related to the head of the household.

## Age (IE1971A\_0402)

File: IRL1971-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the person's age.

**Universe**

All persons

**Literal question**

7. Date of birth

Day\_\_\_\_  
 Month\_\_\_\_  
 Year\_\_\_\_

**Interviewer instructions**

Question 7 - Date of birth.

The exact date of birth (day, month and year) must be entered in Column 7. The dates of birth of all persons in a private household on a Form A should be compared with one another, bearing in mind their relationships. In particular, parents' ages and children's ages should be consistent with one another and with any relevant date of marriage entered in Column 9.

## Marital status (IE1971A\_0403)

File: IRL1971-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the marital status of the person.

**Universe**

Persons age 14+

**Literal question**

8. Marriage \_\_\_\_

If 14 years of age or over, write "Single", "Married" or "Widowed", as appropriate. If under 14 years of age, write "Child"

**Interviewer instructions**

Question 8 - Marriage.

An entry is required in this column for all persons. For children under 14 years of age "Child" should be written. The entries in this column should not be inconsistent with those in Columns 3 and 7.

## Number of children born in the marriage (IE1971A\_0404)

File: IRL1971-P-H

**Overview**

## Number of children born in the marriage (IE1971A\_0404)

File: IRL1971-P-H

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's number of children born in the marriage.

### Universe

Married females age 14+

### Literal question

8. Marriage \_\_\_\_

If 14 years of age or over, write "Single", "Married" or "Widowed", as appropriate. If under 14 years of age, write "Child"

[Questions 9 and 10 must be answered by married women only]

10. Number of children born alive to present marriage \_\_\_\_

If none, write "None".

### Interviewer instructions

Questions 9 and 10.

The Enumerator should refer back to Columns 2 and 8 to ensure that the particulars in respect of present marriage to be entered, in Columns 9 and 10 are given for all married women and for no other persons. Thus, these particulars are not required for widows. The year of present marriage should be consistent with the year of birth. In Column 10 should be stated the total number of children born alive (i.e. excluding stillbirths) to the woman's present marriage. This figure should include all such children born alive even if they have since died. If there were no children born alive, "none" should be written: the space should not be left blank.

## Region or country of birth (IE1971A\_0405)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's county or country of birth.

### Universe

All persons

### Literal question

6. Place of birth \_\_\_\_

County, if born in Ireland. Country, if born elsewhere.

### Interviewer instructions



## Region or country of birth (IE1971A\_0405)

File: IRL1971-P-H

Question 6 - Place of birth.

The country of birth is required for every person born in Ireland (Thirty-two counties). County Boroughs should, for this purpose, be regarded as falling within their adjoining county, e.g. if a person was born in Dublin County Borough, the entry should be "Dublin" in Column 6. Only the name of the country is required for persons born outside Ireland.

## Means of travel to school/work (IE1971A\_0406)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's means of travel to school or work.

### Universe

Persons working for profit or attending school full-time

### Literal question

13. Transport to work or school

At (a), state the usual means of transport to work or school. At (b), state to the nearest mile, the distance from residence to work or school. If the person walks to work or school, or works at home, write "None" at (a).

(a)\_\_\_\_  
(b)\_\_\_\_

### Interviewer instructions

Question 13 - Transport to work or school.

An answer is required to this question only in respect of persons who are working for payment or profit or who are attending a school or college etc. full-time. The column should be left blank for all other persons, e.g. persons who are out of work (see Column 15), persons engaged in home duties, or retired or not yet at work (see Column 14), children not yet at school etc. Information is sought only in respect of the outward journey; information regarding the return journey should not be included.

## Distance traveled for school/work (IE1971A\_0407)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the distance the person traveled for school or work.

### Universe

Persons working for profit or attending school full-time

### Literal question

## Distance traveled for school/work (IE1971A\_0407)

File: IRL1971-P-H

### 13. Transport to work or school

At (a), state the usual means of transport to work or school. At (b), state to the nearest mile, the distance from residence to work or school. If the person walks to work or school, or works at home, write "None" at (a).

(a)\_\_\_

(b)\_\_\_

#### Interviewer instructions

Question 13 - Transport to work or school.

An answer is required to this question only in respect of persons who are working for payment or profit or who are attending a school or college etc. full-time. The column should be left blank for all other persons, e.g. persons who are out of work (see Column 15), persons engaged in home duties, or retired or not yet at work (see Column 14), children not yet at school etc. Information is sought only in respect of the outward journey; information regarding the return journey should not be included.

## Able to speak Irish (IE1971A\_0408)

File: IRL1971-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the person's ability to speak Irish.

#### Universe

All persons

#### Literal question

12. Ability to speak the Irish language\_\_\_

Write "Irish only", "Irish and English", "Read but cannot speak Irish", or leave blank as appropriate.

#### Interviewer instructions

Question 12 - Irish language.

An entry should be made in this column only in respect of a person who can read or speak Irish. A person who can speak Irish is one who is able to carry on an ordinary conversation in Irish and those whose knowledge of Irish is not sufficient to converse in Irish should not be returned as able to speak the language.

## Number of years of secondary education (IE1971A\_0409)

File: IRL1971-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the number of years the person received secondary education. There was not enough information to definitively distinguish individuals who were still attending school from individuals for whom the number of years of secondary education is unknown.

#### Universe

Persons age 14+

## Number of years of secondary education (IE1971A\_0409)

File: IRL1971-P-H

### Literal question

[Questions 14-18 are to be completed for each person aged 14 years or older]

17. Full-time education received:

If the person attended the following types of school or college full-time, state the number of years in each case. If the person did not attend, write "None".

State age at which full-time education ended \_\_\_\_

Secondary: \_\_\_\_ years

Vocational, technical, or commercial: \_\_\_\_ years

University or higher technical: \_\_\_\_ years

### Interviewer instructions

Question 17 - Education.

Entries in this section of the form are required only in respect of persons who have ceased full-time education and should relate only to the full-time education received. No entries are required for children who are still at school or college or for persons attending universities or day courses in vocational schools or business colleges. For a person who has ceased full-time education, the age at which he or she ceased receiving full-time education should be inserted in the first column. In the other columns should be entered the number of years spent in full-time attendance at the type of school, college etc. "None" should be entered if the particular type of school etc. was not attended full-time. It should be particularly noted that the information required is in respect of type of school or college etc. attended, regardless of whether or not certificates or qualifications were obtained. In the case of a person with a job, who is attending a technical school or university part-time, no entry in respect of this part-time education should be made; the particulars entered should be in respect of the educational establishments which that person had attended full-time.

## Number of years of vocational education (IE1971A\_0410)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of years the person received vocational education. There was not enough information to definitively distinguish individuals who were still attending school from individuals for whom the number of years of vocational education is unknown.

### Universe

Persons age 14+

### Literal question

## Number of years of vocational education (IE1971A\_0410)

File: IRL1971-P-H

[Questions 14-18 are to be completed for each person aged 14 years or older]

17. Full-time education received:

If the person attended the following types of school or college full-time, state the number of years in each case. If the person did not attend, write "None".

State age at which full-time education ended \_\_\_\_

Secondary: \_\_\_\_ years

Vocational, technical, or commercial: \_\_\_\_ years

University or higher technical: \_\_\_\_ years

### Interviewer instructions

Question 17 - Education.

Entries in this section of the form are required only in respect of persons who have ceased full-time education and should relate only to the full-time education received. No entries are required for children who are still at school or college or for persons attending universities or day courses in vocational schools or business colleges. For a person who has ceased full-time education, the age at which he or she ceased receiving full-time education should be inserted in the first column. In the other columns should be entered the number of years spent in full-time attendance at the type of school, college etc. "None" should be entered if the particular type of school etc. was not attended full-time. It should be particularly noted that the information required is in respect of type of school or college etc. attended, regardless of whether or not certificates or qualifications were obtained. In the case of a person with a job, who is attending a technical school or university part-time, no entry in respect of this part-time education should be made; the particulars entered should be in respect of the educational establishments which that person had attended full-time.

## Number of years of tertiary education (IE1971A\_0411)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of years the person received tertiary education. There was not enough information to definitively distinguish individuals who were still attending school from individuals for whom the number of years of tertiary education is unknown.

### Universe

Persons age 14+

### Literal question

## Number of years of tertiary education (IE1971A\_0411)

File: IRL1971-P-H

[Questions 14-18 are to be completed for each person aged 14 years or older]

17. Full-time education received:

If the person attended the following types of school or college full-time, state the number of years in each case. If the person did not attend, write "None".

State age at which full-time education ended \_\_\_\_

Secondary: \_\_\_\_ years

Vocational, technical, or commercial: \_\_\_\_ years

University or higher technical: \_\_\_\_ years

### Interviewer instructions

Question 17 - Education.

Entries in this section of the form are required only in respect of persons who have ceased full-time education and should relate only to the full-time education received. No entries are required for children who are still at school or college or for persons attending universities or day courses in vocational schools or business colleges. For a person who has ceased full-time education, the age at which he or she ceased receiving full-time education should be inserted in the first column. In the other columns should be entered the number of years spent in full-time attendance at the type of school, college etc. "None" should be entered if the particular type of school etc. was not attended full-time. It should be particularly noted that the information required is in respect of type of school or college etc. attended, regardless of whether or not certificates or qualifications were obtained. In the case of a person with a job, who is attending a technical school or university part-time, no entry in respect of this part-time education should be made; the particulars entered should be in respect of the educational establishments which that person had attended full-time.

## Has scientific or technical qualifications (IE1971A\_0412)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates if the person has scientific or technical qualifications.

### Universe

Persons age 14+

### Literal question

[Questions 14-18 are to be completed for each person aged 14 years or older]

18. Scientific or technological qualifications

If the person has such qualifications, state at (a) the qualifications held and at (b) the main subject(s) in which they are held.

(a) \_\_\_\_  
(b) \_\_\_\_

### Interviewer instructions

## Has scientific or technical qualifications (IE1971A\_0412)

File: IRL1971-P-H

Question 18 - Scientific or technological qualifications.

If there is an entry at (a) in this column, there should also be an entry at (b). The Enumerator should check for any apparent inconsistency between tile entries in this column and

p. 26

those relating to the date of birth, occupation and full-time education in Columns 7, 14 and 17 respectively,

## Age when education ceased (IE1971A\_0413)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the age the person ceased to receive full-time education.

### Universe

Persons age 14+

### Literal question

[Questions 14-18 are to be completed for each person aged 14 years or older]

17. Full-time education received:

If the person attended the following types of school or college full-time, state the number of years in each case. If the person did not attend, write "None".

State age at which full-time education ended \_\_\_\_

Secondary: \_\_\_\_ years

Vocational, technical, or commercial: \_\_\_\_ years

University or higher technical: \_\_\_\_ years

### Interviewer instructions

Question 17 - Education.

Entries in this section of the form are required only in respect of persons who have ceased full-time education and should relate only to the full-time education received. No entries are required for children who are still at school or college or for persons attending universities or day courses in vocational schools or business colleges. For a person who has ceased full-time education, the age at which he or she ceased receiving full-time education should be inserted in the first column. In the other columns should be entered the number of years spent in full-time attendance at the type of school, college etc. "None" should be entered if the particular type of school etc. was not attended full-time. It should be particularly noted that the information required is in respect of type of school or college etc. attended, regardless of whether or not certificates or qualifications were obtained. In the case of a person with a job, who is attending a technical school or university part-time, no entry in respect of this part-time education should be made; the particulars entered should be in respect of the educational establishments which that person had attended full-time.

## Class of worker, employment status (IE1971A\_0414)

File: IRL1971-P-H

## Class of worker, employment status (IE1971A\_0414)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's class of worker.

### Universe

Persons age 14+

### Literal question

[Questions 14-18 are to be completed for each person aged 14 years or older]

15. Employment status\_\_\_\_\_

If usually working for payment or profit, state whether "Employee", "Assisting relative", "Self employed", "Employs others" or "Self employed, without employees". If at present out of work, write "Out of work".

### Interviewer instructions

The Enumerator should check that, within his knowledge, there is no inconsistency between the answers in this column and those given in Columns 4, 14 and 16.

Questions 14, 15 and 16 are the most difficult and require the most careful scrutiny. Question 14 should be answered for all persons aged 14 years or over, while questions 15 and 16 should be answered for persons who have a job or who are out of work.

Question 15 - Employment status.

This question should be answered for persons aged 14 years or over with a job or who are out of work. Note that the term "Employee" should be used for a person receiving a fixed wage or salary, even if he is assisting a relative. If, however, he is assisting a relative without receiving a fixed wage or salary he should be described as "Assisting relative". Members of religious orders should be described as "Employees". Persons without any paid employees, even though assisted by relatives who are not receiving fixed wages, should be described as "self employed without employees". Persons in partnership in a firm not having paid employees should be described as "self employed, without employees", while persons in partnership in a firm having paid employees should be described as "self employed, employs others". Persons employed to manage commercial concerns should be described as "Employee".

## Industry (IE1971A\_0415)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's industry of employment.

### Universe

Persons age 14+ in the labor force

### Literal question

## Industry (IE1971A\_0415)

File: IRL1971-P-H

[Questions 14-18 are to be completed for each person aged 14 years or older]

16. Employer and employer's business \_\_\_\_\_

If an employee, state the name of the employer (person, firm, company or public body), address of place of work and nature of business carried on by employer.

If self employed, state nature of business in which engaged

If a farmer, state the area and total ratable valuation of the farm on which working

If a farm worker, state the area of the farm on which working

If out of work, state the name, address and nature of the business of last employer.

### Interviewer instructions

The Enumerator should check that, within his knowledge, there is no inconsistency between the answers in this column and those given in Columns 4, 14 and 16.

Questions 14, 15 and 16 are the most difficult and require the most careful scrutiny. Question 14 should be answered for all persons aged 14 years or over, while questions 15 and 16 should be answered for persons who have a job or who are out of work.

Question 16 - Employer and employer's business.

This question, which should be answered for all persons aged 14 years or over who have a job or who are out of work, is required for the purpose of classifying persons to the industry or service with which their work is connected. What is required here is the nature of the business carried on by the firm or undertaking for which they are working. If the employer has several different businesses the one required is that in which the person carries on the occupation stated in Column 14. For example, in the case of a Clerk employed by C.I.E. it is important to distinguish whether he is in Rail Transport, Road Transport, in a Garage or Workshop or in an Hotel. The address to be stated is that at which the person is actually working. Column 16 must be completed in respect of all self-employed persons - whether with or without employees - the type of business carried on being stated. Particular care should be taken to ensure that, in the case of farmers, the area and valuation of the farm on which working is inserted. In the case of other farm workers, the area - but not the valuation - of the farm is required.

## Occupation (IE1971A\_0416)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's occupation.

### Universe

Persons age 14+

### Literal question

[Questions 14-18 are to be completed for each person aged 14 years or older]

14. Principal occupation \_\_\_\_

If usually working for payment or profit, even if at present out of work, state here the usual principal occupation, giving a full description. For other persons, write as appropriate: "Home duties", "At school" (primary, secondary or vocational), "Student" (medicine, law etc.), "Not yet at work", etc.

### Interviewer instructions



## Occupation (IE1971A\_0416)

### File: IRL1971-P-H

The Enumerator should check that, within his knowledge, there is no inconsistency between the answers in this column and those given in Columns 4, 14 and 16.

Questions 14, 15 and 16 are the most difficult and require the most careful scrutiny. Question 14 should be answered for all persons aged 14 years or over, while questions 15 and 16 should be answered for persons who have a job or who are out of work.

Question 14 - Principal occupation.

This question should be answered for all persons aged 14 years or over.

The Enumerator should study the relevant Notes in Form N with particular care as they cover most of the usual difficulties in regard to the statement of principal occupation. The heading of Column 14 refers to a person "Working for payment or profit" and this means, in effect, any person with a job. Thus, a person who is mainly engaged in assisting a relative on a farm, in a shop or in any other commercial enterprise should be regarded as having a job, even if he receives no payment, or no regular payment. On the other hand, a housewife, who assists in the family business, but who is mainly engaged in housework, should be entered as "Home duties". A member of a religious body should be considered as having a job, even if he or she receives no payment.

The Enumerators should ensure that the description of occupation given is precise, Following are examples of terms which are not sufficiently precise in themselves and of possible correct descriptions which should be entered in Column 14 in such cases:-

Incorrect entry

Accountant  
Agent  
Assistant  
Checker  
Civil Servant  
Clerk  
Collector  
Contractor  
Director  
Driver  
Engineer  
Factory worker  
Fitter  
Foreman  
Inspector  
Laborer  
Machinist  
Manager  
Manufacturer  
Mechanic  
Merchant  
Porter  
Printer  
Secretary  
Technician

Possible Correct Entry

Chartered Accountant  
Manufacturer's agent  
Shop Assistant  
Ticket Checker  
Civil Servant-Clerical Officer  
Stores Clerk  
Rent Collector  
Building Contractor  
Sales Director  
Lorry Driver  
Civil Engineer  
Hosiery machine Operator  
Gas Fitter  
Garage Foreman  
Maintenance Inspector  
Dock Laborer  
Drilling Machine Operator  
Restaurant Manager  
Furniture Manufacturer  
Motor Mechanic  
Shopkeeper  
Gate Porter  
Compositor  
Medical Secretary  
Laboratory Technician

p. 25

If in doubt as to how a particular occupation should be described it is better to give a detailed description rather than to omit particulars which may be essential for purposes of statistical classification.

## Socio-economic group (IE1971A\_0417)

File: IRL1971-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the person's socio-economic group.

**Universe**

All persons

**Literal question**

[Questions 14-18 are to be completed for each person aged 14 years or older]

14. Principal occupation \_\_\_\_

If usually working for payment or profit, even if at present out of work, state here the usual principal occupation, giving a full description. For other persons, write as appropriate: "Home duties", "At school" (primary, secondary or vocational), "Student" (medicine, law etc.), "Not yet at work", etc.

**Interviewer instructions**

## Socio-economic group (IE1971A\_0417)

### File: IRL1971-P-H

The Enumerator should check that, within his knowledge, there is no inconsistency between the answers in this column and those given in Columns 4, 14 and 16.

Questions 14, 15 and 16 are the most difficult and require the most careful scrutiny. Question 14 should be answered for all persons aged 14 years or over, while questions 15 and 16 should be answered for persons who have a job or who are out of work.

Question 14 - Principal occupation.

This question should be answered for all persons aged 14 years or over.

The Enumerator should study the relevant Notes in Form N with particular care as they cover most of the usual difficulties in regard to the statement of principal occupation. The heading of Column 14 refers to a person "Working for payment or profit" and this means, in effect, any person with a job. Thus, a person who is mainly engaged in assisting a relative on a farm, in a shop or in any other commercial enterprise should be regarded as having a job, even if he receives no payment, or no regular payment. On the other hand, a housewife, who assists in the family business, but who is mainly engaged in housework, should be entered as "Home duties". A member of a religious body should be considered as having a job, even if he or she receives no payment.

The Enumerators should ensure that the description of occupation given is precise, Following are examples of terms which are not sufficiently precise in themselves and of possible correct descriptions which should be entered in Column 14 in such cases:-

#### Incorrect entry

Accountant  
Agent  
Assistant  
Checker  
Civil Servant  
Clerk  
Collector  
Contractor  
Director  
Driver  
Engineer  
Factory worker  
Fitter  
Foreman  
Inspector  
Laborer  
Machinist  
Manager  
Manufacturer  
Mechanic  
Merchant  
Porter  
Printer  
Secretary  
Technician

#### Possible Correct Entry

Chartered Accountant  
Manufacturer's agent  
Shop Assistant  
Ticket Checker  
Civil Servant-Clerical Officer  
Stores Clerk  
Rent Collector  
Building Contractor  
Sales Director  
Lorry Driver  
Civil Engineer  
Hosiery machine Operator  
Gas Fitter  
Garage Foreman  
Maintenance Inspector  
Dock Laborer  
Drilling Machine Operator  
Restaurant Manager  
Furniture Manufacturer  
Motor Mechanic  
Shopkeeper  
Gate Porter  
Compositor  
Medical Secretary  
Laboratory Technician

p. 25

If in doubt as to how a particular occupation should be described it is better to give a detailed description rather than to omit particulars which may be essential for purposes of statistical classification.

## Religion (IE1971A\_0418)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's religion.

### Universe

All persons

### Literal question

11. Religion\_\_

State particular denomination.

### Interviewer instructions

Question 11 - Religion.

The precise denomination should be given for every person. The term "Protestant" is not sufficiently precise; the particular religious body should be specified, e.g. Church of Ireland, Presbyterian, Methodist, Society of Friends. Considerable tact must be exercised if it is found necessary to question a householder on this point and as already stated in Instruction 28 the Enumerator should not press the matter if the respondent refuses to answer any of his questions on this subject.

## Person weight (PERWT)

File: IRL1971-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.

## Educational attainment, international recode [general version] (EDATTAIN)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

## Educational attainment, international recode [general version] (EDATTAIN)

File: IRL1971-P-H

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: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

EDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone). The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary.

EDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EDATTAIN is an attempt to merge -- into a single, roughly comparable variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country (for example EDUCBR for Brazil, EDUCCL for Chile, and EDUCUS for the United States). As always, users can refer to the original education source variables for each sample, if they wish.

Many samples also give single years of schooling completed, recorded in YRSCHOOL. Some samples provide educational information in a form that could not be incorporated into EDATTAIN.

## Religion [general version] (RELIGION)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Religion [detailed version] (RELIGIOND)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Educational attainment, Europe (EEDATTAIN)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### 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.

## Speaks Irish (SPEAKIRSH)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

SPEAKIRSH identifies persons who are able to speak Irish and, in some samples, persons who can only read the language.

## Country of birth (BPLCOUNTRY)

File: IRL1971-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.

## Nativity status (NATIVITY)

File: IRL1971-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

## Nativity status (NATIVITY)

File: IRL1971-P-H

### Description

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

## Year [person version] (YEARP)

File: IRL1971-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: IRL1971-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: IRL1971-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: IRL1971-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: IRL1971-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.]

## Related Materials

### Questionnaires

#### Census of Population of Ireland 1971, Questionnaire

---

Title        Census of Population of Ireland 1971, Questionnaire  
Author(s)   Central Statistics Office  
Country    Ireland  
Language   English  
Filename   enum\_form\_ie1971a.pdf

---

### Technical documents

#### Census of Population 1971, Instructions to Enumerators

---

Title        Census of Population 1971, Instructions to Enumerators  
Author(s)   Central Statistics Office  
Date        1971-02-01  
Country    Ireland  
Language   English  
Filename   enum\_instruct\_ie1971a.pdf

---