Germany - The Census of Population, Occupation, Dwellings and Buildings of the German Democratic Republic 1981 - IPUMS Subset

Central State Office for Statistics, Minnesota Population Center

Report generated on: August 27, 2019

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

Overview

Identification

ID NUMBER
DEU_1981_PHC_v01_M_v02_A_IPUMS

Version

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

In v6.4, the research team continued to carry out improvements to geography, providing harmonized geographic units for the second administrative level for roughly half the countries. More information about IPUMS geography variables is available here. Also, approximately 100 integrated variables were renamed. Affected variables with their current and previous names are listed here. Geography variable also underwent wholesale renaming.

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

PRODUCTION DATE
2016-04-25

Overview

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

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

KIND OF DATA
Census/enumeration data [cen]

UNITS OF ANALYSIS
Household

UNITS IDENTIFIED:

- Dwellings: No

- Vacant units: No

- Households: Yes

- Individuals: Yes

- Group quarters: Yes

- Special populations: No

UNIT DESCRIPTIONS:

- Dwellings: A dwelling is defined as a group of connected rooms, which are built as living quarters, have a separate entrance directly from a stair well or directly from the outside, and have a kitchen or a kitchenette.

- Households: A household is a group of persons who live and keep house together. A person living alone forms a household. Persons occupying several dwellings are assigned to one household in each dwelling.

- Group quarters: Collective dwellings, for the purpose of the census, are hostels, establishments for the care of children and youth, for health services, or for social welfare to provide care and accommodations to persons who lived there for reasons of working, occupational training, studying or for special education and treatment.

TOPICS

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

Coverage

GEOGRAPHIC COVERAGE
National coverage

GEOGRAPHIC UNIT
State

UNIVERSE
Persons who live permanently in the GDR, excluding members of foreign embassies and consular offices, and military and civil members of the Soviet Union military and their families

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Central State Office for Statistics	
Minnesota Population Center	University of Minnesota

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Minnesota Population Center	MPC	University of Minnesota	Integration Harmonization Documentation

DATE OF METADATA PRODUCTION
2016-04-25

DDI DOCUMENT VERSION
- v6.4 April 2016

Documentation of census data and harmonized variables as found in IPUMS-International. The International Household Survey Network (IHSN) contracted IPUMS International for generating DDI and Dublin Core-compliant metadata related to population and housing census datasets from developing countries. The objective was to provide countries with detailed metadata in a format compatible with the DDI standard used by most of these countries, with a view to guarantee the preservation of the data and metadata, and the publishing of metadata.

The intellectual rights (including copyright) for the data and metadata in IPUMS are retained by the countries under a Memorandum of Understanding with the contributing countries. IPUMS-International has distribution rights to the metadata and data. The XML documents generated by this process are viewed as a distribution of the metadata.

Fields edited by the World Bank are: DDI ID and study ID to match World Bank study naming convention, as well as DDI Document Version and Version Description to reflect changes included in version 6.4.

Previous version documented in the World Bank Microdata Library:

- v6.3 (August 2014)

DDI DOCUMENT ID
DDI_DEU_1981_PHC_v01_M_v02_A_IPUMS

Sampling

Sampling Procedure

MICRODATA SOURCE: Federal Statistical Office

SAMPLE DESIGN: 25% sample of households drawn by the Federal Statistical Office. Sample method unknown

SAMPLE UNIT: Household

SAMPLE FRACTION: 25%

SAMPLE SIZE (person records): 4,278,563

Response Rate

COVERAGE: 100%

Weighting

Self-weighting (expansion factor=4)

Questionnaires

Overview

There are 3 forms: (1) household list; (2) person list which contains information on all persons living in the household; and (3) housing list which contains information on the rooms of residence

Data Collection

Data Collection Dates

Start
1981-12-31

End
1981-12-31

Cycle
N/A

Time Periods

Start
1981-12-31

End
1981-12-31

Cycle
N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

De jure, CENSUS DAY: December 31, 1981

Questionnaires

There are 3 forms: (1) household list; (2) person list which contains information on all persons living in the household; and (3) housing list which contains information on the rooms of residence

Supervision

Standardized interview

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

DEU1981-H-H

Content	Household records
Cases	0
Variable(s)	85
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	SEWAGE	Sewage	discrete	numeric	
V11	WATSUP	Water supply	discrete	numeric	
V12	HEAT	Central heating	discrete	numeric	
V13	KITCHEN	Kitchen or cooking facilities	discrete	numeric	
V14	TOILET	Toilet	discrete	numeric	
V15	STORIES	Stories in structure	discrete	numeric	
V16	BATH	Bathing facilities	discrete	numeric	
V17	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V18	DE1981A_0001	Dwelling number	contin	numeric	Dwelling number
V19	DE1981A_0006	Number of persons in household	discrete	numeric	Number of persons in household
V20	DE1981A_0016	Dwelling created by splitting apart a large dwelling or household	discrete	numeric	Dwelling created by splitting apart a large dwelling or household
V21	DE1981A_0018	Number of persons in large household before it was split	discrete	numeric	Number of persons in large household before it was split
V22	DE1981A_0022	State	discrete	numeric	State
V23	DE1981A_0026	Number of households in the dwelling	discrete	numeric	Number of households in the dwelling
V24	DE1981A_0027	Type of household	discrete	numeric	Type of household
V25	DE1981A_0028	Number of families in household	discrete	numeric	Number of families in household

V26	DE1981A_0029	Number of persons in household	discrete	numeric	Number of persons in household
V27	DE1981A_0030	Type of family	discrete	numeric	Type of family
V28	DE1981A_0031	Social group of household	discrete	numeric	Social group of household
V29	DE1981A_0032	Household and dwelling	discrete	numeric	Household and dwelling
V30	DE1981A_0033	Number of principal residents in household	discrete	numeric	Number of principal residents in household
V31	DE1981A_0034	Number of principal residents of retirement age in household	discrete	numeric	Number of principal residents of retirement age in household
V32	DE1981A_0044	Type of building	discrete	numeric	Type of building
V33	DE1981A_0045	Ownership of building	discrete	numeric	Ownership of building
V34	DE1981A_0046	Owner occupied building	discrete	numeric	Owner occupied building
V35	DE1981A_0047	Number of floors in building	discrete	numeric	Number of floors in building
V36	DE1981A_0048	Condition of building	discrete	numeric	Condition of building
V37	DE1981A_0049	Year of reconstruction of building	discrete	numeric	Year of reconstruction of building
V38	DE1981A_0050	Reconstruction of building	discrete	numeric	Reconstruction of building
V39	DE1981A_0051	Type of sewage disposal for building	discrete	numeric	Type of sewage disposal for building
V40	DE1981A_0052	Type of water supply system for building	discrete	numeric	Type of water supply system for building
V41	DE1981A_0053	Number of dwellings in building	discrete	numeric	Number of dwellings in building
V42	DE1981A_0055	Use of dwelling	discrete	numeric	Use of dwelling
V43	DE1981A_0056	Number of rooms in dwelling	discrete	numeric	Number of rooms in dwelling
V44	DE1981A_0057	Floor space of all rooms (square meters)	contin	numeric	Floor space of all rooms (square meters)
V45	DE1981A_0058	Floor space of kitchen (square meters)	discrete	numeric	Floor space of kitchen (square meters)
V46	DE1981A_0059	Floor space of all auxiliary rooms (square meters)	discrete	numeric	Floor space of all auxiliary rooms (square meters)
V47	DE1981A_0060	Stoves	discrete	numeric	Stoves
V48	DE1981A_0061	Tele (district) heating	discrete	numeric	Tele (district) heating
V49	DE1981A_0062	Central/floor heating	discrete	numeric	Central/floor heating
V50	DE1981A_0063	Gas heating	discrete	numeric	Gas heating
V51	DE1981A_0064	Electric boiler heating	discrete	numeric	Electric boiler heating
V52	DE1981A_0065	Type of water supply in dwelling	discrete	numeric	Type of water supply in dwelling
V53	DE1981A_0066	Type and location of toilet	discrete	numeric	Type and location of toilet
V54	DE1981A_0067	Location of bath/shower	discrete	numeric	Location of bath/shower
V55	DE1981A_0068	Type of gas supply	discrete	numeric	Type of gas supply
V56	DE1981A_0069	Gas-flow heater for hot water	discrete	numeric	Gas-flow heater for hot water
V57	DE1981A_0070	Electric boiler for hot water	discrete	numeric	Electric boiler for hot water
V58	DE1981A_0071	Central hot water system	discrete	numeric	Central hot water system
V59	DE1981A_0072	Hot water not available	discrete	numeric	Hot water not available
V60	DE1981A_0073	Facility level A	discrete	numeric	Facility level A
V61	DE1981A_0074	Facility level B	discrete	numeric	Facility level B

V62	DE1981A_0075	Number of households in dwelling	discrete	numeric	Number of households in dwelling
V63	DE1981A_0076	Number of principal residents in dwelling	discrete	numeric	Number of principal residents in dwelling
V64	DE1981A_0077	Number of secondary residents in dwelling	discrete	numeric	Number of secondary residents in dwelling
V65	DE1981A_0078	Tenancy status of 1st household	discrete	numeric	Tenancy status of 1st household
V66	DE1981A_0079	Tenancy status of 2nd household	discrete	numeric	Tenancy status of 2nd household
V67	DE1981A_0080	Number of principal residents in 1st household	discrete	numeric	Number of principal residents in 1st household
V68	DE1981A_0081	Number of principal residents in 2nd household	discrete	numeric	Number of principal residents in 2nd household
V69	DE1981A_0082	Number of principal residents in 3rd household	discrete	numeric	Number of principal residents in 3rd household
V70	DE1981A_0083	Number of children under age 17 in 1st household	discrete	numeric	Number of children under age 17 in 1st household
V71	DE1981A_0087	Size of kitchen	discrete	numeric	Size of kitchen
V72	DE1981A_0088	Statistical number of rooms	discrete	numeric	Statistical number of rooms
V73	HHTYPE	Household classification	discrete	numeric	
V74	HHWT	Household weight	contin	numeric	
V75	GEO1_DE	Germany, State 1970 - 1987 [Level 1; consistent boundaries, GIS]	discrete	numeric	
V76	COUNTRY	Country	discrete	numeric	
V77	LIVEAREA	Living area in square meters	contin	numeric	
V78	OWNERSHIP	Ownership of dwelling [general version]	discrete	numeric	
V79	OWNERSHIPD	Ownership of dwelling [detailed version]	discrete	numeric	
V80	HOTWATER	Hot water heater	discrete	numeric	
V81	NFAMS	Number of families in household	discrete	numeric	
V82	HEADLOC	Head's location in household	contin	numeric	
V83	NCOUPLES	Number of married couples in household	discrete	numeric	
V84	NMOTHERS	Number of mothers in household	discrete	numeric	
V85	NFATHERS	Number of fathers in household	discrete	numeric	

DEU1981-P-H

Content	Person records
Cases	0
Variable(s)	94
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
V86	PERNUM	Person number	contin	numeric	
V87	AGE	Age	discrete	numeric	
V88	SEX	Sex	discrete	numeric	
V89	AGE2	Age, grouped into intervals	discrete	numeric	
V90	SCHOOL	School attendance	discrete	numeric	
V91	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric	
V92	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric	
V93	EMPSECT	Sector of employment	discrete	numeric	
V94	POPLOC	Father's location in household	contin	numeric	
V95	SPRULE	Rule for linking spouse	discrete	numeric	
V96	SPLOC	Spouse's location in household	contin	numeric	
V97	MOMLOC	Mother's location in household	contin	numeric	
V98	MARST	Marital status [general version]	discrete	numeric	
V99	MARSTD	Marital status [detailed version]	discrete	numeric	
V100	CHBORN	Children ever born	discrete	numeric	
V101	OCC	Occupation, unrecoded	contin	numeric	
V102	INCSRC	Source of livelihood	discrete	numeric	
V103	EMARST	Marital status, Europe	discrete	numeric	
V104	DURMARR	Duration of current marriage or union	discrete	numeric	
V105	SUBFNUM	Subfamily membership number	discrete	numeric	
V106	EDUCDE	Educational attainment, Germany	discrete	numeric	
V107	INDGEN	Industry, general recode	discrete	numeric	
V108	IND	Industry, unrecoded	contin	numeric	
V109	OCCISCO	Occupation, ISCO general	discrete	numeric	
V110	DE1981A_0003	Person number (within household)	discrete	numeric	Person number (within household)
V111	DE1981A_0403	Number of persons in household	discrete	numeric	Household/person number _ _ _

V112	DE1981A_0404	Number of families in household	discrete	numeric	Number of families in household
V113	DE1981A_0405	Number of persons in family	discrete	numeric	Number of persons in family
V114	DE1981A_0406	Number of the person in the family	discrete	numeric	Number of the person in the family
V115	DE1981A_0408	Number of children (of the principal resident) aged under 17 years	discrete	numeric	Number of children (of the principal resident) aged under 17 years
V116	DE1981A_0409	Age of children of principal residents	discrete	numeric	3. Date of birth Day _ _ Month _ _ Year _ _ _ _
V117	DE1981A_0410	Type of occupant	discrete	numeric	Type of occupant
V118	DE1981A_0411	Age	discrete	numeric	3. Date of birth Day _ _ Month _ _ Year _ _ _ _
V119	DE1981A_0412	Sex	discrete	numeric	2. Gender [] 1 Male [] 2 Female
V120	DE1981A_0413	Marital status	discrete	numeric	5. Marital status [] 1 Married Year of marriage: _ _ _ _ [] 2 Single [] 3 Widowed [] 4 Divorced
V121	DE1981A_0414	Duration of marriage (years)	discrete	numeric	5. Marital status [] 1 Married Year of marriage: _ _ _ _ [] 2 Single [] 3 Widowed [] 4 Divorced
V122	DE1981A_0415	Common law relationship	discrete	numeric	Common law relationship
V123	DE1981A_0416	Number of children born	discrete	numeric	6. Number of children born (only to be filled out for women): _ _
V124	DE1981A_0417	Type of income	discrete	numeric	7. What type of income do you draw? (Please mark all applicable types) [] 1 Income from employment [] 2 Apprentice's wages/scholarship [] 3 Pension/retirement [] 4 Disability pension/social benefit [] 5 Other types of social benefit [] 6 No individual income Which other types? ____
V125	DE1981A_0418	Source of livelihood	discrete	numeric	7. What type of income do you draw? (Please mark all applicable types) [] 1 Income from employment [] 2 Apprentice's wages/scholarship [] 3 Pension/retirement [] 4 Disability pension/social benefit [] 5 Other types of social benefit [] 6 No individual income Which other types? ____
V126	DE1981A_0419	Formerly working	discrete	numeric	Formerly working
V127	DE1981A_0420	Education status	discrete	numeric	8. Are you currently: [] 1 Pupil [] 2 Apprentice [] 3 Full-time university student
V128	DE1981A_0421	Highest school grade obtained	discrete	numeric	9. Education completed [] 1 Eighth grade [] 2 Tenth grade [] 3 Abitur [qualification for university entrance]
V129	DE1981A_0422	Semi-craftsman certificate	discrete	numeric	10. Vocational education completed (please mark all applicable circles) [] 1 Semi-skilled worker; occupation ____ [] 2 Skilled worker; occupation ____ [] 3 Master; occupation ____ [] 4 Vocational college degree; field ____ [] 5 University degree, field ____ What other education? ____

V130	DE1981A_0423	Craftsman certificate	discrete	numeric	10. Vocational education completed (please mark all applicable circles) [] 1 Semi-skilled worker; occupation ____ [] 2 Skilled worker; occupation ____ [] 3 Master; occupation ____ [] 4 Vocational college degree; field ____ [] 5 University degree, field ____ What other education? ____
V131	DE1981A_0424	Master craftsman certificate	discrete	numeric	10. Vocational education completed (please mark all applicable circles) [] 1 Semi-skilled worker; occupation ____ [] 2 Skilled worker; occupation ____ [] 3 Master; occupation ____ [] 4 Vocational college degree; field ____ [] 5 University degree, field ____ What other education? ____
V132	DE1981A_0425	Technical college diploma	discrete	numeric	10. Vocational education completed (please mark all applicable circles) [] 1 Semi-skilled worker; occupation ____ [] 2 Skilled worker; occupation ____ [] 3 Master; occupation ____ [] 4 Vocational college degree; field ____ [] 5 University degree, field ____ What other education? ____
V133	DE1981A_0426	University degree	discrete	numeric	10. Vocational education completed (please mark all applicable circles) [] 1 Semi-skilled worker; occupation ____ [] 2 Skilled worker; occupation ____ [] 3 Master; occupation ____ [] 4 Vocational college degree; field ____ [] 5 University degree, field ____ What other education? ____
V134	DE1981A_0427	Profession	discrete	numeric	Fill out questions 11-13 for employed persons only (not apprentices). 12. Job held at the place of work: ____
V135	DE1981A_0428	Class of worker	discrete	numeric	Fill out questions 11-13 for employed persons only (not apprentices). 11. Are you employed as: [] 1 Worker/employee [] 2 Agricultural production cooperative member [] 3 Other cooperative member [] 4 Person of liberal professions [] 5 Self-employed [] 6 Family worker
V136	DE1981A_0429	Social group of person	discrete	numeric	Fill out questions 11-13 for employed persons only (not apprentices). 11. Are you employed as: [] 1 Worker/employee [] 2 Agricultural production cooperative member [] 3 Other cooperative member [] 4 Person of liberal professions [] 5 Self-employed [] 6 Family worker
V137	DE1981A_0430	Location of work	discrete	numeric	13. Name and address of the place of work ____ Name ____ City, street, number ____ District Location of work (in case this does not coincide with the address of the place of work) ____ Work city, street ____ District

V138	DE1981A_0431	Income from employment	discrete	numeric	7. What type of income do you draw? (Please mark all applicable types) [] 1 Income from employment [] 2 Apprentice's wages/scholarship [] 3 Pension/retirement [] 4 Disability pension/social benefit [] 5 Other types of social benefit [] 6 No individual income Which other types? ____
V139	DE1981A_0432	Income from apprenticeship/scholarship	discrete	numeric	7. What type of income do you draw? (Please mark all applicable types) [] 1 Income from employment [] 2 Apprentice's wages/scholarship [] 3 Pension/retirement [] 4 Disability pension/social benefit [] 5 Other types of social benefit [] 6 No individual income Which other types? ____
V140	DE1981A_0433	Income from old age pension/support	discrete	numeric	7. What type of income do you draw? (Please mark all applicable types) [] 1 Income from employment [] 2 Apprentice's wages/scholarship [] 3 Pension/retirement [] 4 Disability pension/social benefit [] 5 Other types of social benefit [] 6 No individual income Which other types? ____
V141	DE1981A_0434	Income from disability pension/support	discrete	numeric	7. What type of income do you draw? (Please mark all applicable types) [] 1 Income from employment [] 2 Apprentice's wages/scholarship [] 3 Pension/retirement [] 4 Disability pension/social benefit [] 5 Other types of social benefit [] 6 No individual income Which other types? ____
V142	DE1981A_0435	Income from other pension	discrete	numeric	7. What type of income do you draw? (Please mark all applicable types) [] 1 Income from employment [] 2 Apprentice's wages/scholarship [] 3 Pension/retirement [] 4 Disability pension/social benefit [] 5 Other types of social benefit [] 6 No individual income Which other types? ____
V143	DE1981A_0436	No own income	discrete	numeric	7. What type of income do you draw? (Please mark all applicable types) [] 1 Income from employment [] 2 Apprentice's wages/scholarship [] 3 Pension/retirement [] 4 Disability pension/social benefit [] 5 Other types of social benefit [] 6 No individual income Which other types? ____
V144	DE1981A_0437	Income from other sources	discrete	numeric	7. What type of income do you draw? (Please mark all applicable types) [] 1 Income from employment [] 2 Apprentice's wages/scholarship [] 3 Pension/retirement [] 4 Disability pension/social benefit [] 5 Other types of social benefit [] 6 No individual income Which other types? ____
V145	DE1981A_0438	Occupation	discrete	numeric	Fill out questions 11-13 for employed persons only (not apprentices). 12. Job held at the place of work: ____
V146	DE1981A_0439	Industry	discrete	numeric	Industry
V147	DE1981A_0440	Ownership of place of work	discrete	numeric	Ownership of place of work

V148	DE1981A_0441	Social group of economically active persons	discrete	numeric	Fill out questions 11-13 for employed persons only (not apprentices). 11. Are you employed as: [] 1 Worker/employee [] 2 Agricultural production cooperative member [] 3 Other cooperative member [] 4 Person of liberal professions [] 5 Self-employed [] 6 Family worker
V149	DE1981A_0442	Women exemption status	discrete	numeric	Women exemption status
V150	DE1981A_0443	Running number of persons with income in household	discrete	numeric	Running number of persons with income in household
V151	DE1981A_0444	Province of work	discrete	numeric	Province of work
V152	DE1981A_0445	1st mother-child relationship in household	discrete	numeric	1st mother-child relationship in household
V153	DE1981A_0446	2nd mother-child relationship in household	discrete	numeric	2nd mother-child relationship in household
V154	DE1981A_0447	Mother-child relationship in collective dwelling	discrete	numeric	Mother-child relationship in collective dwelling
V155	DE1981A_0448	Reference person in household	discrete	numeric	Reference person in household
V156	PARRULE	Rule for linking parent	discrete	numeric	
V157	STEPMOM	Probable stepmother	discrete	numeric	
V158	STEPPOP	Probable stepfather	discrete	numeric	
V159	POLYMAL	Man with more than one wife linked	discrete	numeric	
V160	POLY2ND	Woman is second or higher order wife	discrete	numeric	
V161	FAMUNIT	Family unit membership	contin	numeric	
V162	FAMSIZE	Number of own family members in household	discrete	numeric	
V163	NCHILD	Number of own children in household	discrete	numeric	
V164	NCHLT5	Number of own children under age 5 in household	discrete	numeric	
V165	ELDCH	Age of eldest own child in household	discrete	numeric	
V166	YNGCH	Age of youngest own child in household	discrete	numeric	
V167	RELATE	Relationship to household head [general version]	discrete	numeric	
V168	RELATED	Relationship to household head [detailed version]	discrete	numeric	
V169	CONSENS	Consensual union	discrete	numeric	
V170	PERWT	Person weight	contin	numeric	
V171	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric	
V172	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric	
V173	EEDATTAIN	Educational attainment, Europe	discrete	numeric	

V174	ECLASSWK	Status in employment (class of worker), Europe	discrete	numeric
V175	YEARP	Year [person version]	contin	numeric
V176	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric
V177	SERIAL	Household serial number [person version]	contin	numeric
V178	COUNTRYP	Country [person version]	contin	numeric
V179	RECTYPEP	Record type [person version]	discrete	character

Record type (RECTYPE)
File: DEU1981-H-H

Overview	
Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 1	

Description

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

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

Household serial number (SERIAL)
File: DEU1981-H-H

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

Description

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

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

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

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

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

Year (YEAR)
File: DEU1981-H-H

Overview

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

Description

YEAR gives the year in which the census was taken.

IPUMS sample identifier (SAMPLE)
File: DEU1981-H-H

Overview

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

Description

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

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

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

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

Continent and region of country (REGIONW)
File: DEU1981-H-H

Overview

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

Description

REGIONW identifies the continent and region of each country.

Number of person records in the household (PERSONS)
File: DEU1981-H-H

Overview

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

Description

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

Subsample number (SUBSAMP)
File: DEU1981-H-H

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

Description

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

Group quarters (collective dwelling) status (GQ)
File: DEU1981-H-H

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

Description

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

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

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

NUTS1 Region, Europe (ENUTS1)
File: DEU1981-H-H

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

Description

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

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

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

Sewage (SEWAGE)
File: DEU1981-H-H

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

Description

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

Water supply (WATSUP)
File: DEU1981-H-H

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

Description

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

Central heating (HEAT)
File: DEU1981-H-H

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

Description

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

Kitchen or cooking facilities (KITCHEN)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

Toilet (TOILET)
File: DEU1981-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.

Stories in structure (STORIES)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

Bathing facilities (BATH)
File: DEU1981-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.

1st subnational geographic level, world [consistent boundaries over time] (GEOLEV1)
File: DEU1981-H-H

Overview

26

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

Description

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

Dwelling number (DE1981A_0001)
File: DEU1981-H-H

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 7	
Decimals: 0	

Description

This variable indicates the dwelling number.

Universe

All households

Literal question

Dwelling number

Number of persons in household (DE1981A_0006)
File: DEU1981-H-H

Overview

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

Description

This variable indicates the number of persons in a household.

Universe

All households

Literal question

Number of persons in household

Dwelling created by splitting apart a large dwelling or household (DE1981A_0016)
File: DEU1981-H-H

Overview

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

Description

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

Universe

All households

Literal question

Dwelling created by splitting apart a large dwelling or household

Number of persons in large household before it was split (DE1981A_0018)
File: DEU1981-H-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-247	

Description

This variable indicates the number of persons in large household before it was split.

Universe

All households

Literal question

Number of persons in large household before it was split

State (DE1981A_0022)
File: DEU1981-H-H

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

Description

This variable indicates the household's province.

Universe

All households

Literal question

State

Number of households in the dwelling (DE1981A_0026)
File: DEU1981-H-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

Description

This variable indicates the running number of households in a dwelling.

Universe

All households

Literal question

Number of households in the dwelling

Type of household (DE1981A_0027)
File: DEU1981-H-H

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

Description

This variable indicates the type of household.

Universe

All households

Literal question

Type of household

Number of families in household (DE1981A_0028)
File: DEU1981-H-H

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

Description

This variable indicates the number of families in a household.

Universe

Private households

Literal question

Number of families in household

Number of persons in household (DE1981A_0029)
File: DEU1981-H-H

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

Description

Number of persons in household.

Universe

Private households

Literal question

Number of persons in household

Interviewer instructions

Household list

Which census lists should be filled out?
1. Every household receives a household list, in which all persons belonging to the household should be entered. All persons that live and keep house together are included. If a single person lives and keeps house for themselves alone, they are also considered a household. Sub-leasers are considered their own household.

2. A personal list should be filled out for every person belonging to the household. If this person has a secondary residence registered with the police other than the main residence, then they should be entered in the list to be filled out at the location of the main residence as well as at the location of the secondary residence.

3. A housing list should be filled out for every residence, even if it is occupied by several households. Every household enters the information applicable to themselves.

Type of family (DE1981A_0030)
File: DEU1981-H-H

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

Description
This variable indicates the type of family.

Universe
Private households

Literal question
Type of family

Interviewer instructions
Household list

Which census lists should be filled out?
1. Every household receives a household list, in which all persons belonging to the household should be entered. All persons that live and keep house together are included. If a single person lives and keeps house for themselves alone, they are also considered a household. Sub-leasers are considered their own household.

2. A personal list should be filled out for every person belonging to the household. If this person has a secondary residence registered with the police other than the main residence, then they should be entered in the list to be filled out at the location of the main residence as well as at the location of the secondary residence.

3. A housing list should be filled out for every residence, even if it is occupied by several households. Every household enters the information applicable to themselves.

Social group of household (DE1981A_0031)
File: DEU1981-H-H

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

Description

This variable indicates the social group of a household.

Universe

Private households

Literal question

Social group of household

Household and dwelling (DE1981A_0032)
File: DEU1981-H-H

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

Description

This variable indicates the number of households in a dwelling.

Universe

Private households

Literal question

Household and dwelling

Number of principal residents in household (DE1981A_0033)
File: DEU1981-H-H

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

Description

This variable indicates the number of principal residents in a household.

Universe

Private households

Literal question

Number of principal residents in household

Number of principal residents of retirement age in household (DE1981A_0034)
File: DEU1981-H-H

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

Description

This variable indicates the number of principal residents of retirement age in household.

Universe

Private households

Literal question

Number of principal residents of retirement age in household

Type of building (DE1981A_0044)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates the household's type of building for occupied households.

Universe

Occupied households

Literal question

Type of building

Ownership of building (DE1981A_0045)
File: DEU1981-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 a building.

Universe

Occupied households

Literal question

Ownership of building

Interviewer instructions

Household list

The household occupies the residence as...? (Mark applicable circle)

[] 1 Renter
[] 2 Member of a housing cooperative
[] 3 Owner
[] 4 Sub-leaser

Owner occupied building (DE1981A_0046)
File: DEU1981-H-H

Overview

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

Description

This variable indicates the household's ownership status of the building.

Universe

Occupied households

Literal question

Owner occupied building

Interviewer instructions

Household list

The household occupies the residence as...? (Mark applicable circle)

[] 1 Renter
[] 2 Member of a housing cooperative
[] 3 Owner
[] 4 Sub-leaser

Number of floors in building (DE1981A_0047)
File: DEU1981-H-H

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

Description

This variable indicates the number of floors in a building.

Universe

Occupied households in residential buildings

Literal question

Number of floors in building

Condition of building (DE1981A_0048)
File: DEU1981-H-H

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

Description

This variable indicates the condition of a building.

Universe

Occupied households

Literal question

Condition of building

Year of reconstruction of building (DE1981A_0049)
File: DEU1981-H-H

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

Description

This variable indicates the year of construction of a building.

Universe

Occupied households

Literal question

Year of reconstruction of building

Reconstruction of building (DE1981A_0050)
File: DEU1981-H-H

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

Description

This variable indicates any possible reconstruction of a building.

Universe

Occupied households

Literal question

Reconstruction of building

Type of sewage disposal for building (DE1981A_0051)
File: DEU1981-H-H

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

Description

This variable indicates the type of sewage disposal for a building.

Universe

Occupied households in residential buildings

Literal question

Type of sewage disposal for building

Type of water supply system for building (DE1981A_0052)
File: DEU1981-H-H

Overview	

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

Valid cases: 0
Invalid: 0

Description

This variable indicates the type of water supply system for the building.

Universe

Occupied households in residential buildings

Literal question

Type of water supply system for building

Number of dwellings in building (DE1981A_0053)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates the number of dwellings in a building.

Universe

Occupied households

Literal question

Number of dwellings in building

Use of dwelling (DE1981A_0055)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates the use of dwelling (whether or not it is occupied).

Universe

All households

Literal question

Use of dwelling

Number of rooms in dwelling (DE1981A_0056)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates the number of rooms in dwelling.

Universe

Occupied households

Literal question

Number of rooms in dwelling

Interviewer instructions

Directions for filling out the housing list

Section B: Information on the rooms of the residence
Living rooms are rooms that are intended for living purposes. Included are living rooms, dining rooms, bedrooms, studies and nurseries.

A kitchen, where meals are taken or where a sleeping accommodation is present, is not considered a living room. It should be entered under "kitchen/kitchenette."

Adjoining rooms outside the residence, for example, attics and basement rooms, are not recorded with the census and for that reasons are also not included in the determination of the area.

Floor space of all rooms (square meters) (DE1981A_0057)
File: DEU1981-H-H

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

Description

This variable indicates the total floor space of all rooms (square meters).

Universe

Occupied households

Literal question

Floor space of all rooms (square meters)

Interviewer instructions

Directions for filling out the housing list

Section B: Information on the rooms of the residence
Living rooms are rooms that are intended for living purposes. Included are living rooms, dining rooms, bedrooms, studies and nurseries.

A kitchen, where meals are taken or where a sleeping accommodation is present, is not considered a living room. It should be entered under "kitchen/kitchenette."

Adjoining rooms outside the residence, for example, attics and basement rooms, are not recorded with the census and for that reasons are also not included in the determination of the area.

Regarding the determination of the area in section B
Determine the area of every room in square meters. Do not estimate the area, rather measure the length and width of every room.

Example calculation: length X width = area
5.5m X 4.2m = 23.1 meters squared.

For rooms whose layout deviates from a square or rectangle (e.g. living room with bay), only the area should be entered.

If a room has slanted walls or ceilings (e.g. in a penthouse), then of the entire area of the room, only that area over which the room height amounts to at least 1.8 meters should be stated.

The area of a kitchen or kitchenette that is shared by two or more households in the residence should only be stated once. The same goes for other shared rooms in the residence.

Floor space of kitchen (square meters) (DE1981A_0058)
File: DEU1981-H-H

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

Description
This variable indicates the total floor space of the kitchen (square meters).

Universe
Occupied households

Literal question
Floor space of kitchen (square meters)

Interviewer instructions

Directions for filling out the housing list

Section B: Information on the rooms of the residence
Living rooms are rooms that are intended for living purposes. Included are living rooms, dining rooms, bedrooms, studies and nurseries.

A kitchen, where meals are taken or where a sleeping accommodation is present, is not considered a living room. It should be entered under "kitchen/kitchenette."

Adjoining rooms outside the residence, for example, attics and basement rooms, are not recorded with the census and for that reasons are also not included in the determination of the area.

Regarding the determination of the area in section B
Determine the area of every room in square meters. Do not estimate the area, rather measure the length and width of every room.

Example calculation: length X width = area
5.5m X 4.2m = 23.1 meters squared.

For rooms whose layout deviates from a square or rectangle (e.g. living room with bay), only the area should be entered.

If a room has slanted walls or ceilings (e.g. in a penthouse), then of the entire area of the room, only that area over which the room height amounts to at least 1.8 meters should be stated.

The area of a kitchen or kitchenette that is shared by two or more households in the residence should only be stated once. The same goes for other shared rooms in the residence.

Floor space of all auxiliary rooms (square meters) (DE1981A_0059)
File: DEU1981-H-H

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

Description
This variable indicates the total floor space of all auxiliary rooms (square meters).

Universe
Occupied households

Literal question
Floor space of all auxiliary rooms (square meters)

Interviewer instructions

Directions for filling out the housing list

Section B: Information on the rooms of the residence
Living rooms are rooms that are intended for living purposes. Included are living rooms, dining rooms, bedrooms, studies and nurseries.

A kitchen, where meals are taken or where a sleeping accommodation is present, is not considered a living room. It should be entered under "kitchen/kitchenette."

Adjoining rooms outside the residence, for example, attics and basement rooms, are not recorded with the census and for that reasons are also not included in the determination of the area.

Regarding the determination of the area in section B
Determine the area of every room in square meters. Do not estimate the area, rather measure the length and width of every room.

Example calculation: length X width = area
5.5m X 4.2m = 23.1 meters squared.

For rooms whose layout deviates from a square or rectangle (e.g. living room with bay), only the area should be entered.

If a room has slanted walls or ceilings (e.g. in a penthouse), then of the entire area of the room, only that area over which the room height amounts to at least 1.8 meters should be stated.

The area of a kitchen or kitchenette that is shared by two or more households in the residence should only be stated once. The same goes for other shared rooms in the residence.

Stoves (DE1981A_0060)
File: DEU1981-H-H

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

Description
This variable indicates whether or not the household has a stove.

Universe
Occupied households

Literal question
Stoves

Tele (district) heating (DE1981A_0061)
File: DEU1981-H-H

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

Description
This variable indicates the household tele (district) heating.

Universe

Occupied households

Literal question

Tele (district) heating

Interviewer instructions

Directions for filling out the housing list

Section C: Residence facilities
If your residence has several heating types or several types of hot water supply, mark all existing types.

Central/floor heating (DE1981A_0062)
File: DEU1981-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 central/floor heating.

Universe

Occupied households

Literal question

Central/floor heating

Interviewer instructions

Directions for filling out the housing list

Section C: Residence facilities
If your residence has several heating types or several types of hot water supply, mark all existing types.

Gas heating (DE1981A_0063)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates whether or not the household has gas heating.

Universe

Occupied households

Literal question

Gas heating

Interviewer instructions

Directions for filling out the housing list

Section C: Residence facilities
If your residence has several heating types or several types of hot water supply, mark all existing types.

Electric boiler heating (DE1981A_0064)
File: DEU1981-H-H

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

Description

This variable indicates that the household has an electric boiler heating.

Universe

Occupied households

Literal question

Electric boiler heating

Interviewer instructions

Directions for filling out the housing list

Section C: Residence facilities
If your residence has several heating types or several types of hot water supply, mark all existing types.

Type of water supply in dwelling (DE1981A_0065)
File: DEU1981-H-H

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

Description

This variable indicates the type of water supply in a dwelling.

Universe

Occupied households

Literal question

Type of water supply in dwelling

Interviewer instructions

Directions for filling out the housing list

Section C: Residence facilities
If your residence has several heating types or several types of hot water supply, mark all existing types.

Type and location of toilet (DE1981A_0066)
File: DEU1981-H-H

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

Description

This variable indicates the type and location of the household toilet.

Universe

Occupied households

Literal question

Type and location of toilet

Location of bath/shower (DE1981A_0067)
File: DEU1981-H-H

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

Description

This variable gives the location of the household bath or shower.

Universe

Occupied households

Literal question

Location of bath/shower

Interviewer instructions

In the presence of a shower cubicle in the residence, then "bath/shower in the residence" should be marked.

If a communal bath is located in the building, then "bath/shower outside the residence, but in the building" should be stated.

Type of gas supply (DE1981A_0068)
File: DEU1981-H-H

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

Description

This variable indicates the type of gas supply for a household.

Universe

Occupied households

Literal question

Type of gas supply

Gas-flow heater for hot water (DE1981A_0069)
File: DEU1981-H-H

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

Description

This variable indicates whether or not the household has a gas-flow heater that is used for hot water.

Universe

Occupied households

Literal question

Gas-flow heater for hot water

Electric boiler for hot water (DE1981A_0070)
File: DEU1981-H-H

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

Description

This variable indicates whether or not the household has an electric boiler that is used for hot water.

Universe

Occupied households

Literal question

Electric boiler for hot water

Interviewer instructions

Directions for filling out the housing list

Section C: Residence facilities
If your residence has several heating types or several types of hot water supply, mark all existing types.

Central hot water system (DE1981A_0071)
File: DEU1981-H-H

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

Description

This variable indicates that the household has a central hot water system.

Universe

Occupied households

Literal question

Central hot water system

Interviewer instructions

Directions for filling out the housing list

Section C: Residence facilities
If your residence has several heating types or several types of hot water supply, mark all existing types.

Hot water not available (DE1981A_0072)
File: DEU1981-H-H

Overview

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

Description

This variable indicates that the household does not have access to hot water.

Universe

Occupied households

Literal question

Hot water not available

Interviewer instructions

Directions for filling out the housing list

Section C: Residence facilities
If your residence has several heating types or several types of hot water supply, mark all existing types.

Facility level A (DE1981A_0073)
File: DEU1981-H-H

Overview

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

Description

This variable indicates the facility level A (type of sanitary and water system).

Universe

Occupied households

Literal question

Facility level A

Facility level B (DE1981A_0074)
File: DEU1981-H-H

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-9

Valid cases: 0

Invalid: 0

Description

This variable indicates facility level B (heating and sanitation availability).

Universe

Occupied households

Literal question

Facility level B

Number of households in dwelling (DE1981A_0075)
File: DEU1981-H-H

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-9

Valid cases: 0

Invalid: 0

Description

This variable indicates the number of households in dwelling.

Universe

Occupied households

Literal question

Number of households in dwelling

Number of principal residents in dwelling (DE1981A_0076)
File: DEU1981-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 principal residents in dwelling.

Universe

Occupied households

Literal question

Number of principal residents in dwelling

Number of secondary residents in dwelling (DE1981A_0077)
File: DEU1981-H-H

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

Description

This variable indicates the number of secondary residents in a dwelling.

Universe

Occupied households

Literal question

Number of secondary residents in dwelling

Tenancy status of 1st household (DE1981A_0078)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates the rental status of the 1st household.

Universe

Occupied households

Literal question

Tenancy status of 1st household

Tenancy status of 2nd household (DE1981A_0079)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates the rental status of the 2nd household.

Universe

Occupied households

Literal question

Tenancy status of 2nd household

Number of principal residents in 1st household (DE1981A_0080)
File: DEU1981-H-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates the number of principal residents in the 1st household.

Universe

Occupied households

Literal question

Number of principal residents in 1st household

Number of principal residents in 2nd household (DE1981A_0081)
File: DEU1981-H-H

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

Description

This variable indicates the number of principal residents in the 2nd household.

Universe

Occupied households

Literal question

Number of principal residents in 2nd household

Number of principal residents in 3rd household (DE1981A_0082)
File: DEU1981-H-H

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

Description

This variable indicates the number of principal residents in the 3rd household.

Universe

Occupied households

Literal question

Number of principal residents in 3rd household

Number of children under age 17 in 1st household (DE1981A_0083)
File: DEU1981-H-H

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

Description

This variable indicates the number of children under age 17 in the 1st household.

Universe

Occupied households

Literal question

Number of children under age 17 in 1st household

Size of kitchen (DE1981A_0087)
File: DEU1981-H-H

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

Description

This variable indicates the size of a household's kitchen.

Universe

Occupied households

Literal question

Size of kitchen

Interviewer instructions

Directions for filling out the housing list

Section B: Information on the rooms of the residence
Living rooms are rooms that are intended for living purposes. Included are living rooms, dining rooms, bedrooms, studies and nurseries.

A kitchen, where meals are taken or where a sleeping accommodation is present, is not considered a living room. It should be entered under "kitchen/kitchenette."

Adjoining rooms outside the residence, for example, attics and basement rooms, are not recorded with the census and for that reasons are also not included in the determination of the area.

Regarding the determination of the area in section B
Determine the area of every room in square meters. Do not estimate the area, rather measure the length and width of every room.

Example calculation: length X width = area
5.5m X 4.2m = 23.1 meters squared.

For rooms whose layout deviates from a square or rectangle (e.g. living room with bay), only the area should be entered.

If a room has slanted walls or ceilings (e.g. in a penthouse), then of the entire area of the room, only that area over which the room height amounts to at least 1.8 meters should be stated.

The area of a kitchen or kitchenette that is shared by two or more households in the residence should only be stated once. The same goes for other shared rooms in the residence.

Statistical number of rooms (DE1981A_0088)
File: DEU1981-H-H

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

Description

This variable indicates the statistical number of rooms in a household.

Universe
Occupied households
Literal question
Statistical number of rooms
Interviewer instructions
Directions for filling out the housing list

Section B: Information on the rooms of the residence
Living rooms are rooms that are intended for living purposes. Included are living rooms, dining rooms, bedrooms, studies and nurseries.

A kitchen, where meals are taken or where a sleeping accommodation is present, is not considered a living room. It should be entered under "kitchen/kitchenette."

Adjoining rooms outside the residence, for example, attics and basement rooms, are not recorded with the census and for that reasons are also not included in the determination of the area.

Household classification (HHTYPE)
File: DEU1981-H-H

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

Description

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

Household weight (HHWT)
File: DEU1981-H-H

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

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.

Germany, State 1970 - 1987 [Level 1; consistent boundaries, GIS] (GEO1_DE)
File: DEU1981-H-H

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	
Range: 276001-276099	

Description

GEO1_DE identifies the household's state (Land) within Germany in all sample years. States (Lands) are the first level administrative units of the country. GEO1_DE is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization; see the comparability discussion. A GIS map (in shapefile format), corresponding to GEO1_DE can be downloaded from the GIS Boundary files page in the IPUMS International web site.

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

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for Germany. Year specific geography and maps will become available in the near future.

Country (COUNTRY)
File: DEU1981-H-H

Overview

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

Description

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

Living area in square meters (LIVEAREA)
File: DEU1981-H-H

Overview

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

Description

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

Ownership of dwelling [general version] (OWNERSHIP)
File: DEU1981-H-H

Overview

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

Description

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

Ownership of dwelling [detailed version] (OWNERSHIPD)
File: DEU1981-H-H

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

Description

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

Hot water heater (HOTWATER)
File: DEU1981-H-H

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

Description

HOTWATER indicates whether the housing unit had a water heater.

Number of families in household (NFAMS)
File: DEU1981-H-H

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

Description

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

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

Head's location in household (HEADLOC)
File: DEU1981-H-H

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

Description

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

Number of married couples in household (NCOUPLES)
File: DEU1981-H-H

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

Description

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

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

Number of mothers in household (NMOTHERS)
File: DEU1981-H-H

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

Description

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

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

Number of fathers in household (NFATHERS)
File: DEU1981-H-H

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

Description

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

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

Person number (PERNUM)
File: DEU1981-P-H

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

Description

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

Age (AGE)
File: DEU1981-P-H

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

Description

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

Sex (SEX)
File: DEU1981-P-H

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

Description

SEX reports the sex (gender) of the respondent.

Age, grouped into intervals (AGE2)
File: DEU1981-P-H

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

Description

AGE2 gives computed years of age grouped into intervals.

School attendance (SCHOOL)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

Status in employment (class of worker) [general version] (CLASSWK)
File: DEU1981-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: DEU1981-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.

Sector of employment (EMPSECT)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

EMPSECT indicates the economic sector in which the person was employed. Economic sector is defined in terms of ownership or control of the enterprise in which the person worked.

Father's location in household (POPLOC)
File: DEU1981-P-H

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

Description

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

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

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

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

Rule for linking spouse (SPRULE)
File: DEU1981-P-H

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

Description

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

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

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

Spouse's location in household (SPLOC)
File: DEU1981-P-H

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

Description

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

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

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

Mother's location in household (MOMLOC)
File: DEU1981-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.

Marital status [general version] (MARST)
File: DEU1981-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: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

[program universe for et,mz samples.

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

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

Children ever born (CHBORN)
File: DEU1981-P-H

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

Description

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

Occupation, unrecoded (OCC)
File: DEU1981-P-H

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

Description

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

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

Source of livelihood (INCSRC)
File: DEU1981-P-H

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

Description

INCSRC indicates the respondent's primary source of livelihood, whether from work, benefits, or various other categories.

Marital status, Europe (EMARST)
File: DEU1981-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.

Duration of current marriage or union (DURMARR)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

Subfamily membership number (SUBFNUM)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

Educational attainment, Germany (EDUCDE)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

Industry, general recode (INDGEN)
File: DEU1981-P-H

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

Description

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

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

Industry, unrecoded (IND)
File: DEU1981-P-H

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 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: DEU1981-P-H

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

Description

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

Person number (within household) (DE1981A_0003)
File: DEU1981-P-H

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

Description

This variable indicates the person number (within a household).

Universe

All persons

Literal question

Person number (within household)

Number of persons in household (DE1981A_0403)
File: DEU1981-P-H

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

Description

This variable indicates the running number of persons in household.

Universe

Persons in private households

Literal question

Household/person number _ _ _

Number of families in household (DE1981A_0404)
File: DEU1981-P-H

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

Description

This variable indicates the running number of families in household, for each person.

Universe

Persons in private households

Literal question

Number of families in household

Number of persons in family (DE1981A_0405)
File: DEU1981-P-H

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

Description

This variable indicates the number of persons in family, for each person.

Universe

Persons in private households

Literal question

Number of persons in family

Number of the person in the family (DE1981A_0406)
File: DEU1981-P-H

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

Description

This variable indicates the running number of persons in a family, for each person, for each person.

Universe

Persons in private households

Literal question

Number of the person in the family

Number of children (of the principal resident) aged under 17 years (DE1981A_0408)
File: DEU1981-P-H

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

Description

This variable indicates the number of children aged under 17 in family, for persons in private households.

Universe

Persons in private households

Literal question

Number of children (of the principal resident) aged under 17 years

Age of children of principal residents (DE1981A_0409)
File: DEU1981-P-H

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

Description

This variable indicates the age of children in a family, for persons in private households.

Universe

Persons in private households

Literal question

3. Date of birth

Day _ _
Month _ _
Year _ _ _ _

Type of occupant (DE1981A_0410)
File: DEU1981-P-H

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

Description

This variable indicates the type of occupant (primary or secondary) for each person.

Universe

All persons

Literal question

Type of occupant

Interviewer instructions

Directions for filling out the person census list

Question 4: Address of the main residence, address of the secondary residence
If a person has a main residence and a secondary residence for professional, job training or education reasons, then both addresses should be stated for this person.

Age (DE1981A_0411)
File: DEU1981-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 0-106	

Description

This variable indicates a person's age.

Universe

All persons

Literal question

3. Date of birth

Day _ _
Month _ _
Year _ _ _ _

Sex (DE1981A_0412)
File: DEU1981-P-H

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

Description

This variable indicates a person's sex.

Universe

All persons

Literal question

2. Gender

[] 1 Male
[] 2 Female

Marital status (DE1981A_0413)
File: DEU1981-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

Description

This variable indicates a person's marital status.

Universe

All persons

Literal question

5. Marital status

[] 1 Married

Year of marriage: _ _ _ _

[] 2 Single
[] 3 Widowed
[] 4 Divorced

Duration of marriage (years) (DE1981A_0414)
File: DEU1981-P-H

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

Description

This variable indicates a person's duration of marriage (in years).

Universe

Persons who are married

Literal question

5. Marital status

[] 1 Married

Year of marriage: _ _ _ _

[] 2 Single
[] 3 Widowed
[] 4 Divorced

Common law relationship (DE1981A_0415)
File: DEU1981-P-H

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

Description
This variable indicates the common law relationship for a person.
Universe
All persons
Literal question

Common law relationship

Number of children born (DE1981A_0416)
File: DEU1981-P-H

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

Description
This variable indicates the number of children born to a female.
Universe
Females
Literal question

6. Number of children born (only to be filled out for women): _ _

Interviewer instructions

Directions for filling out the person census list

Question 6: Number of children born
All children should be stated, even if they no longer live in the household, were not born in the existing marriage or are already deceased.

Type of income (DE1981A_0417)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates a person's type of income.

Universe

All persons

Literal question

7. What type of income do you draw? (Please mark all applicable types)

[] 1 Income from employment
[] 2 Apprentice's wages/scholarship
[] 3 Pension/retirement
[] 4 Disability pension/social benefit
[] 5 Other types of social benefit
[] 6 No individual income

Which other types? ____

Interviewer instructions

Directions for filling out the person census list

Question 7: Which types of income do you draw?
Persons that draw maternal benefits, orphan social benefits, social welfare benefits, etc. indicate this under "which other types."

Source of livelihood (DE1981A_0418)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates a person's source of livelihood.

Universe

All persons

Literal question

7. What type of income do you draw? (Please mark all applicable types)

[] 1 Income from employment
[] 2 Apprentice's wages/scholarship
[] 3 Pension/retirement
[] 4 Disability pension/social benefit
[] 5 Other types of social benefit
[] 6 No individual income

Which other types? ____

Interviewer instructions

Directions for filling out the person census list

Question 7: Which types of income do you draw?
Persons that draw maternal benefits, orphan social benefits, social welfare benefits, etc. indicate this under "which other types."

Formerly working (DE1981A_0419)
File: DEU1981-P-H

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

Description

This variable indicates that a person is a former worker.

Universe

All persons

Literal question

Formerly working

Education status (DE1981A_0420)
File: DEU1981-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

Description

This variable indicates a person's education status.

Universe

All persons

Literal question

8. Are you currently:

[] 1 Pupil
[] 2 Apprentice
[] 3 Full-time university student

Highest school grade obtained (DE1981A_0421)
File: DEU1981-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

Description

This variable indicates the highest school grade obtained for a person.

Universe

All persons

Literal question

9. Education completed

[] 1 Eighth grade
[] 2 Tenth grade
[] 3 Abitur [qualification for university entrance]

Interviewer instructions

Directions for filling out the person census list

Question 9: Education completed
The highest degree completed should be marked, for example: "Abitur" [qualification for university entrance] or "10th grade" or "8th grade." This also applies to students. Then, for example, for a student in the 11th grade "10th grade" should be marked.

Semi-craftsman certificate (DE1981A_0422)
File: DEU1981-P-H

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

Description

This variable indicates that a person has a semi-craftsman certificate.

Universe

All persons

Literal question

10. Vocational education completed (please mark all applicable circles)

[] 1 Semi-skilled worker; occupation ____
[] 2 Skilled worker; occupation ____
[] 3 Master; occupation ____
[] 4 Vocational college degree; field ____
[] 5 University degree, field ____
What other education? ____

Interviewer instructions

Directions for filling out the person census list

Question 10: Vocational education completed
The vocation learned or the field of the vocational degree that was achieved through training or awarded through attestation should be stated. The complete designation according to the official school certificate (e.g. skilled worker certificate, diploma) should be stated. For example:

Not "engineer", rather "engineer for railroad construction equipment"
Not "civil engineer", rather "civil engineer for hydraulic engineering"

A semi-skilled worker degree is valid if the person concerned is in possession of a corresponding school certificate.

If a person has several degrees in the same education level, for example, two semi-skilled worker degrees, then the one last attained should be stated. "Guest studies," "post-graduate studies," "doctorate," etc. should be entered under "which other education?"

Craftsman certificate (DE1981A_0423)
File: DEU1981-P-H

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

Description

This variable indicates that a person has a craftsman certificate.

Universe

All persons

Literal question

10. Vocational education completed (please mark all applicable circles)

[] 1 Semi-skilled worker; occupation ____
[] 2 Skilled worker; occupation ____
[] 3 Master; occupation ____
[] 4 Vocational college degree; field ____
[] 5 University degree, field ____
What other education? ____

Interviewer instructions

Directions for filling out the person census list

Question 10: Vocational education completed
The vocation learned or the field of the vocational degree that was achieved through training or awarded through attestation should be stated. The complete designation according to the official school certificate (e.g. skilled worker certificate, diploma) should be stated. For example:

Not "engineer", rather "engineer for railroad construction equipment"
Not "civil engineer", rather "civil engineer for hydraulic engineering"

A semi-skilled worker degree is valid if the person concerned is in possession of a corresponding school certificate.

If a person has several degrees in the same education level, for example, two semi-skilled worker degrees, then the one last attained should be stated. "Guest studies," "post-graduate studies," "doctorate," etc. should be entered under "which other education?"

Master craftsman certificate (DE1981A_0424)
File: DEU1981-P-H

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

Description

This variable indicates that a person has a master craftsman certificate.

Universe

All persons

Literal question

10. Vocational education completed (please mark all applicable circles)

[] 1 Semi-skilled worker; occupation ____
[] 2 Skilled worker; occupation ____
[] 3 Master; occupation ____
[] 4 Vocational college degree; field ____
[] 5 University degree, field ____
What other education? ____

Interviewer instructions

Directions for filling out the person census list

Question 10: Vocational education completed
The vocation learned or the field of the vocational degree that was achieved through training or awarded through attestation should be stated. The complete designation according to the official school certificate (e.g. skilled worker certificate, diploma) should be stated. For example:

Not "engineer", rather "engineer for railroad construction equipment"
Not "civil engineer", rather "civil engineer for hydraulic engineering"

A semi-skilled worker degree is valid if the person concerned is in possession of a corresponding school certificate.

If a person has several degrees in the same education level, for example, two semi-skilled worker degrees, then the one last attained should be stated. "Guest studies," "post-graduate studies," "doctorate," etc. should be entered under "which other education?"

Technical college diploma (DE1981A_0425)
File: DEU1981-P-H

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

Description

This variable indicates that a person has a technical college diploma.

Universe

All persons

Literal question

10. Vocational education completed (please mark all applicable circles)

[] 1 Semi-skilled worker; occupation ____
[] 2 Skilled worker; occupation ____
[] 3 Master; occupation ____
[] 4 Vocational college degree; field ____
[] 5 University degree, field ____
What other education? ____

Interviewer instructions

Directions for filling out the person census list

Question 9: Education completed
The highest degree completed should be marked, for example: "Abitur" [qualification for university entrance] or "10th grade" or "8th grade." This also applies to students. Then, for example, for a student in the 11th grade "10th grade" should be marked.

University degree (DE1981A_0426)
File: DEU1981-P-H

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

Description

This variable indicates that a person has a university degree.

Universe

All persons

Literal question

10. Vocational education completed (please mark all applicable circles)

[] 1 Semi-skilled worker; occupation ____
[] 2 Skilled worker; occupation ____
[] 3 Master; occupation ____
[] 4 Vocational college degree; field ____
[] 5 University degree, field ____
What other education? ____

Interviewer instructions

Directions for filling out the person census list

Question 9: Education completed
The highest degree completed should be marked, for example: "Abitur" [qualification for university entrance] or "10th grade" or "8th grade." This also applies to students. Then, for example, for a student in the 11th grade "10th grade" should be marked.

Profession (DE1981A_0427)
File: DEU1981-P-H

Overview	

Type: Discrete
Format: numeric
Width: 4
Decimals: 0
Range: 270-9999

Valid cases: 0
Invalid: 0

Description

This variable indicates a person's occupation.

Universe

Persons age 15+ with a profession

Literal question

Fill out questions 11-13 for employed persons only (not apprentices).

12. Job held at the place of work: ____

Interviewer instructions

Directions for filling out the person census list

Regarding questions 11 to 13:
For mothers that are currently on leave due to the birth of a child, questions 11 to 13 should still be answered. In question 12, "leave" should be entered in addition to the job held.

Question 12: Job held at the place of work
The job held should be stated as detailed as possible. For example:

Not "worker", rather "warehouseman, transport worker"
Not "brigadier", rather "construction brigadier"
Not "master craftsman", rather "master craftsman for plant production"

Employees in administrations and institutions state their official position.

Class of worker (DE1981A_0428)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates a person's worker class.

Universe

All persons

Literal question

Fill out questions 11-13 for employed persons only (not apprentices).

11. Are you employed as:

[] 1 Worker/employee
[] 2 Agricultural production cooperative member
[] 3 Other cooperative member
[] 4 Person of liberal professions
[] 5 Self-employed
[] 6 Family worker

Interviewer instructions

Directions for filling out the person census list

Regarding questions 11 to 13:
For mothers that are currently on leave due to the birth of a child, questions 11 to 13 should still be answered. In question 12, "leave" should be entered in addition to the job held.

Question 11: Are you employed as...?
Only members should be entered as "agricultural production cooperative member". For members of the horticultural production cooperative and the production cooperative for working fishermen, "agricultural production cooperative member" should be marked.

Only members of production cooperatives for handicrafts, fishery production cooperative and council of lawyers should be entered under "other cooperative member."

"Family workers" work in the firm without conclusion of an employment contract.

Social group of person (DE1981A_0429)
File: DEU1981-P-H

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

Description

This variable indicates the social group of a person.

Universe

All persons

Literal question

Fill out questions 11-13 for employed persons only (not apprentices).

11. Are you employed as:

[] 1 Worker/employee
[] 2 Agricultural production cooperative member
[] 3 Other cooperative member
[] 4 Person of liberal professions
[] 5 Self-employed
[] 6 Family worker

Interviewer instructions

Directions for filling out the person census list

Regarding questions 11 to 13:
For mothers that are currently on leave due to the birth of a child, questions 11 to 13 should still be answered. In question 12, "leave" should be entered in addition to the job held.

Question 11: Are you employed as...?
Only members should be entered as "agricultural production cooperative member". For members of the horticultural production cooperative and the production cooperative for working fishermen, "agricultural production cooperative member" should be marked.

Only members of production cooperatives for handicrafts, fishery production cooperative and council of lawyers should be entered under "other cooperative member."

"Family workers" work in the firm without conclusion of an employment contract.

Location of work (DE1981A_0430)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates a person's location of work.

Universe

All persons

Literal question

13. Name and address of the place of work

___ Name
___ City, street, number
___ District

Location of work (in case this does not coincide with the address of the place of work)

___ Work city, street
___ District

Income from employment (DE1981A_0431)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates a person's income from employment.

Universe

All persons

Literal question

7. What type of income do you draw? (Please mark all applicable types)

[] 1 Income from employment
[] 2 Apprentice's wages/scholarship
[] 3 Pension/retirement
[] 4 Disability pension/social benefit
[] 5 Other types of social benefit
[] 6 No individual income

Which other types? ____

Interviewer instructions

Directions for filling out the person census list

Question 7: Which types of income do you draw?
Persons that draw maternal benefits, orphan social benefits, social welfare benefits, etc. indicate this under "which other types."

Income from apprenticeship/scholarship (DE1981A_0432)
File: DEU1981-P-H

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

Description

This variable indicates a person's income from an apprenticeship or scholarship.

Universe

Persons in school or apprentices

Literal question

7. What type of income do you draw? (Please mark all applicable types)

[] 1 Income from employment
[] 2 Apprentice's wages/scholarship
[] 3 Pension/retirement
[] 4 Disability pension/social benefit
[] 5 Other types of social benefit
[] 6 No individual income

Which other types? ____

Interviewer instructions

Directions for filling out the person census list

Question 7: Which types of income do you draw?
Persons that draw maternal benefits, orphan social benefits, social welfare benefits, etc. indicate this under "which other types."

Income from old age pension/support (DE1981A_0433)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates a person's income from old age pension or support.

Universe

All persons

Literal question

7. What type of income do you draw? (Please mark all applicable types)

[] 1 Income from employment
[] 2 Apprentice's wages/scholarship
[] 3 Pension/retirement
[] 4 Disability pension/social benefit
[] 5 Other types of social benefit
[] 6 No individual income

Which other types? ____

Interviewer instructions

Directions for filling out the person census list

Question 7: Which types of income do you draw?
Persons that draw maternal benefits, orphan social benefits, social welfare benefits, etc. indicate this under "which other types."

Income from disability pension/support (DE1981A_0434)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates a person's income from disability pension or support.

Universe

All persons

Literal question

7. What type of income do you draw? (Please mark all applicable types)

[] 1 Income from employment
[] 2 Apprentice's wages/scholarship
[] 3 Pension/retirement
[] 4 Disability pension/social benefit
[] 5 Other types of social benefit
[] 6 No individual income

Which other types? ____

Interviewer instructions

Directions for filling out the person census list

Question 7: Which types of income do you draw?
Persons that draw maternal benefits, orphan social benefits, social welfare benefits, etc. indicate this under "which other types."

Income from other pension (DE1981A_0435)
File: DEU1981-P-H

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

Description

This variable indicates a person's income from any other pension.

Universe

All persons

Literal question

7. What type of income do you draw? (Please mark all applicable types)

[] 1 Income from employment
[] 2 Apprentice's wages/scholarship
[] 3 Pension/retirement
[] 4 Disability pension/social benefit
[] 5 Other types of social benefit
[] 6 No individual income

Which other types? ____

Interviewer instructions

Directions for filling out the person census list

Question 7: Which types of income do you draw?
Persons that draw maternal benefits, orphan social benefits, social welfare benefits, etc. indicate this under "which other types."

No own income (DE1981A_0436)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates a person does not have his or her own income.

Universe

All persons

Literal question

7. What type of income do you draw? (Please mark all applicable types)

[] 1 Income from employment
[] 2 Apprentice's wages/scholarship
[] 3 Pension/retirement
[] 4 Disability pension/social benefit
[] 5 Other types of social benefit
[] 6 No individual income

Which other types? ____

Interviewer instructions

Directions for filling out the person census list

Question 7: Which types of income do you draw?
Persons that draw maternal benefits, orphan social benefits, social welfare benefits, etc. indicate this under "which other types."

Income from other sources (DE1981A_0437)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

This variable indicates a person's income from other sources.

Universe

All persons

Literal question

7. What type of income do you draw? (Please mark all applicable types)

[] 1 Income from employment
[] 2 Apprentice's wages/scholarship
[] 3 Pension/retirement
[] 4 Disability pension/social benefit
[] 5 Other types of social benefit
[] 6 No individual income

Which other types? ____

Interviewer instructions

Directions for filling out the person census list

Question 7: Which types of income do you draw?
Persons that draw maternal benefits, orphan social benefits, social welfare benefits, etc. indicate this under "which other types."

Occupation (DE1981A_0438)
File: DEU1981-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 270-9999	

Description

This variable indicates a person's actual occupation, for those who are economically active.

Universe

Persons who are economically active

Literal question

Fill out questions 11-13 for employed persons only (not apprentices).

12. Job held at the place of work: ____

Interviewer instructions

Directions for filling out the person census list

Regarding questions 11 to 13:
For mothers that are currently on leave due to the birth of a child, questions 11 to 13 should still be answered. In question 12, "leave" should be entered in addition to the job held.

Question 12: Job held at the place of work
The job held should be stated as detailed as possible. For example:

Not "worker", rather "warehouseman, transport worker"
Not "brigadier", rather "construction brigadier"
Not "master craftsman", rather "master craftsman for plant production"

Employees in administrations and institutions state their official position.

Industry (DE1981A_0439)
File: DEU1981-P-H

Overview	

Type: Discrete

Format: numeric

Width: 3

Decimals: 0

Range: 100-999

Valid cases: 0

Invalid: 0

Description

This variable indicates a person's industry, for those who are economically active.

Universe

Persons age 14+ who are economically active

Literal question

Industry

Ownership of place of work (DE1981A_0440)
File: DEU1981-P-H

Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 1-99

Valid cases: 0

Invalid: 0

Description

This variable indicates the type of ownership of person's place of work.

Universe

Persons who are economically active

Literal question

Ownership of place of work

Social group of economically active persons (DE1981A_0441)
File: DEU1981-P-H

Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 1-99

Valid cases: 0

Invalid: 0

Description

This variable indicates the social group of economically active persons.

Universe

Persons who are economically active

Literal question

Fill out questions 11-13 for employed persons only (not apprentices).

11. Are you employed as:

[] 1 Worker/employee
[] 2 Agricultural production cooperative member
[] 3 Other cooperative member
[] 4 Person of liberal professions
[] 5 Self-employed
[] 6 Family worker

Interviewer instructions

Directions for filling out the person census list

Regarding questions 11 to 13:
For mothers that are currently on leave due to the birth of a child, questions 11 to 13 should still be answered. In question 12, "leave" should be entered in addition to the job held.

Question 11: Are you employed as...?
Only members should be entered as "agricultural production cooperative member". For members of the horticultural production cooperative and the production cooperative for working fishermen, "agricultural production cooperative member" should be marked.

Only members of production cooperatives for handicrafts, fishery production cooperative and council of lawyers should be entered under "other cooperative member."

"Family workers" work in the firm without conclusion of an employment contract.

Women exemption status (DE1981A_0442)
File: DEU1981-P-H

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

Description
This variable indicates a woman's exemption status (for child birth).

Universe
Persons who are economically active

Literal question
Women exemption status

Running number of persons with income in household (DE1981A_0443)
File: DEU1981-P-H

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

Description
This variable indicates the running number of persons with an income in the household.

Universe
Persons who are economically active

Literal question
Running number of persons with income in household

Province of work (DE1981A_0444)
File: DEU1981-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 11-99	

Description

This variable indicates the province of a person's work.

Universe

Persons who are economically active and commute to work

Literal question

Province of work

1st mother-child relationship in household (DE1981A_0445)
File: DEU1981-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-7	

Description

This variable indicates the number of 1st mother and child relationship in the household.

Universe

All persons

Literal question

1st mother-child relationship in household

2nd mother-child relationship in household (DE1981A_0446)
File: DEU1981-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-4	

Description

This variable indicates the number of 2nd mother-child relationships in household.

Universe

All persons

Literal question

2nd mother-child relationship in household

Mother-child relationship in collective dwelling (DE1981A_0447)
File: DEU1981-P-H

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-69	

Description

This variable indicates the number of mother-child relationships in a collective dwelling.

Universe

All persons

Literal question

Mother-child relationship in collective dwelling

Reference person in household (DE1981A_0448)
File: DEU1981-P-H

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

Description

This variable indicates the reference person in a household.

Universe

All persons

Literal question

Reference person in household

Rule for linking parent (PARRULE)
File: DEU1981-P-H

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

Description

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

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

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

Probable stepmother (STEPMOM)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

The codes for STEPMOM are as follows:

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

See PARRULE for a description of the linking process.

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

Probable stepfather (STEPPOP)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

The codes for STEPPOP are as follows:

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

See PARRULE for a description of the linking process.

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

Man with more than one wife linked (POLYMAL)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

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

Woman is second or higher order wife (POLY2ND)
File: DEU1981-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: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

FAMUNIT is a constructed variable indicating to which family within the household a person belongs.

All persons related to the household head receive a 1 (see RELATE). Each secondary family or secondary individual receives a higher code. For purposes of FAMUNIT, secondary families are individuals or groups of persons linked together by the IPUMS constructed pointer variables SPLOC, MOMLOC, and POPLOC (location of spouse, mother, and father).

Number of own family members in household (FAMSIZE)
File: DEU1981-P-H

Overview

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

Valid cases: 0
Invalid: 0

Description

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

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

Number of own children in household (NCHILD)
File: DEU1981-P-H

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

Description

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

Number of own children under age 5 in household (NCHLT5)
File: DEU1981-P-H

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

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: DEU1981-P-H

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

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: DEU1981-P-H

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

Description

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

YNGCH is top-coded at age 50 or older.

Relationship to household head [general version] (RELATE)
File: DEU1981-P-H

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

Description

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

Relationship to household head [detailed version] (RELATED)
File: DEU1981-P-H

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

Description

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

Consensual union (CONSENS)
File: DEU1981-P-H

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

Description

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

Person weight (PERWT)
File: DEU1981-P-H

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

Description

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

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

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

Educational attainment, international recode [general version] (EDATTAIN)
File: DEU1981-P-H

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

Description

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

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

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

Educational attainment, international recode [detailed version] (EDATTAIND)
File: DEU1981-P-H

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

Description

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

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

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

Educational attainment, Europe (EEDATTAIN)
File: DEU1981-P-H

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

Description

EEDATTAIN records the person's educational attainment in terms of the level of schooling completed (degree or other milestone) for the European samples. The emphasis on level completed is critical: a person attending the final year of secondary education receives the code for having completed lower secondary only -- and in some samples only primary. All education that was relevant to the completion of a level should be taken into account even if it was provided outside of schools and universities.

EEDATTAIN does not necessarily reflect any particular country's definition of the various levels of schooling in terms of terminology or the number of years of schooling. EEDATTAIN is an attempt to merge -- into a single, roughly comparable variable -- samples that provide degrees, ones that provide actual years of schooling, and those that have some of both. In addition to EEDATTAIN, a country-specific education classification is provided which loses no information and reflects the particular educational system of that country.

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

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

Status in employment (class of worker), Europe (ECLASSWK)
File: DEU1981-P-H

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

Description

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

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

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

Year [person version] (YEARP)
File: DEU1981-P-H

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

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

IPUMS sample identifier [person version] (SAMPLEP)
File: DEU1981-P-H

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 9	
Decimals: 0	
Description	

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

Household serial number [person version] (SERIAL)
File: DEU1981-P-H

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

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

Country [person version] (COUNTRYP)
File: DEU1981-P-H

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

Description

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

Record type [person version] (RECTYPEP)
File: DEU1981-P-H

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 0
Invalid: 0

Description

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

Documentation

Questionnaires

Census 1981 Household Questionnaire

Title   Census 1981 Household Questionnaire
Author(s) Central State Office for Statistics
Country   Germany
Language German
Filename   enum_form_de1981a.pdf

Technical documents

Census 1981 Enumerator's Manual

Title   Census 1981 Enumerator's Manual
Author(s) Central State Office for Statistics
Country   Germany
Language German
Filename   enum_instruct_de1981a.pdf