The United Republic of Tanzania, Population Census 1988 - IPUMS Subset

National Bureau of Statistics, IPUMS

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Identification

SURVEY ID NUMBER
TZA_1988_PHC_v01_M_v7.5_A_IPUMS

TITLE
The United Republic of Tanzania, Population Census 1988 - IPUMS Subset

ABBREVIATION OR ACRONYM
PHC Tanzania 1988 (IPUMS Harmonized Subset)

COUNTRY

Name	Country code
Tanzania	TZA

STUDY TYPE
Population and Housing Census [hh/popcen] IPUMS International

SERIES INFORMATION
DOI:10.18128/D020.V7.5

KIND OF DATA
Population and Housing Census [hh/popcen]

UNIT OF ANALYSIS
Persons and households

UNITS IDENTIFIED:
- Dwellings: no
- Vacant Units: No
- Households: yes
- Individuals: yes
- Group quarters: no

UNIT DESCRIPTIONS:
- Dwellings: no
- Households: Yes
- Group quarters: no

Version

VERSION DESCRIPTION
Version 7.5. The datasets contain selected variables from the original census microdata plus harmonized variables from the IPUMS-International database.

VERSION DATE
2024-10-05

Scope

NOTES
Additional notes on a sample that is part of this study: Tanzania 1988

TOPICS

Topic	Vocabulary

Demographic Variables -- PERSON	IPUMS
Other Household Variables -- HOUSEHOLD	IPUMS
Geography: Global Variables -- HOUSEHOLD	IPUMS
Fertility and Mortality Variables -- PERSON	IPUMS
Nativity and Birthplace Variables -- PERSON	IPUMS
Work Variables -- PERSON	IPUMS
Technical Household Variables -- HOUSEHOLD	IPUMS
Geography: IPUMS-I, IPUMS-DHS Variables -- HOUSEHOLD	IPUMS
Disability Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS
Constructed Family Interrelationship Variables -- PERSON	IPUMS
Utilities Variables -- HOUSEHOLD	IPUMS
Geography: O-Z Variables -- HOUSEHOLD	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Migration: O-Z Variables -- PERSON	IPUMS
Household Economic Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Technical Household Variables -- HOUSEHOLD	IPUMS
Other Household Variables -- HOUSEHOLD	IPUMS
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS
Utilities Variables -- HOUSEHOLD	IPUMS
Household Economic Variables -- HOUSEHOLD	IPUMS
Geography: O-Z Variables -- HOUSEHOLD	IPUMS
Demographic Variables -- PERSON	IPUMS
Nativity and Birthplace Variables -- PERSON	IPUMS
Fertility and Mortality Variables -- PERSON	IPUMS
Migration: Global Variables -- PERSON	IPUMS
Education Variables -- PERSON	IPUMS
Work Variables -- PERSON	IPUMS
Work: Occupation Variables -- PERSON	IPUMS
Other Person Variables -- PERSON	IPUMS

Coverage

GEOGRAPHIC UNIT
District

UNIVERSE
All persons in the country at the census date, except for diplomats and their families

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
National Bureau of Statistics	
IPUMS	University of Minnesota

Sampling

SAMPLING PROCEDURE
MICRODATA SOURCE: National Bureau of Statistics

SAMPLE SIZE (person records): 2310424.

SAMPLE DESIGN: Sample drawn by NBS from long form questionnaire. Approximately 15% of rural enumeration areas within each district received the long form questionnaire; urban areas were sampled at a higher density. The NBS calculated expansion factors to account for sampling. IPUMS drew a systematic 1-in-2 sample from the original 20% sample.

WEIGHTING
Computed by census agency and should be used for most types of analysis.

Data collection

DATES OF DATA COLLECTION

Start	End
1988-08-27	1988-08-27

TIME PERIODS

Start date	End date
1988-08-27	1988-08-27

DATA COLLECTION MODE
Face-to-face [f2f]

DATA COLLECTION NOTES
de facto, CENSUS DAY: August 27, 1988

questionnaires

QUESTIONNAIRES
A short questionnaire for all dwellings and a long questionnaire for a sample of the population. There was a separate "collective questionnaire" for group living arrangements.

Access policy

CONTACTS

Name
National Bureau of Statistics

CONFIDENTIALITY

IPUMS International distributes integrated microdata of individuals and households only by agreement of collaborating national statistical offices and under the strictest of confidence. Before data may be distributed to an individual researcher, an electronic license agreement must be signed and approved. To gain access to the data, a researcher must agree to the following: (1) Implement security measures to prevent unauthorized access to census microdata. Under IPUMS International agreements with collaborating agencies, redistribution of the data to third parties is prohibited. (2) Use the microdata for the exclusive purposes of scholarly research and education. Researchers must explicitly agree to not use microdata acquired for any commercial or income-generating venture. (3) Maintain the confidentiality of persons, households, and other entities. Any attempt to ascertain the identity of persons or households from the microdata is prohibited. Alleging that a person or household has been identified is also prohibited. (4) Report all publications based on these data to IPUMS International, which will in turn pass the information on to the relevant national statistical agencies. Once a project is approved, a password is issued and data may be acquired through the Internet. Penalties for violating the license include: revocation of the license, recall of all microdata acquired, filing of a motion of censure to the appropriate professional organizations, and civil prosecution under the relevant national or international statutes. These safeguards mirror the principles from the Joint ECE/Eurostat Work Session on Statistical Data Confidentiality. Employees of the Minnesota Population Center who work with the census microdata to produce the harmonized database also sign agreements to respect the confidentiality of the data. IPUMS International works with each country's statistical office to minimize the risk of disclosure of respondent information. The details of the confidentiality protections vary across countries, but in all cases, names and detailed geographic information are suppressed and top-codes are imposed on variables such as income that might identify specific persons. In addition, IPUMS International uses a variety of technical procedures to enhance confidentiality protection. These include the following: (1) Swapping an undisclosed fraction of records from one administrative district to another to make positive identification of individuals impossible. (2) Randomizing the placement of households within districts to disguise the order in which individuals were enumerated or the data processed. (3) Aggregating codes of sensitive characteristics (e.g., grouping together very small ethnic categories) (4) Top- and bottom-coding continuous variables to prevent identification of extreme cases. The safety record for public-use census microdata is apparently perfect. In almost four decades of use, there has not been a single verified breach of statistical confidentiality. The measures implemented by the IPUMS International are designed to extend this record.

ACCESS CONDITIONS

An adapted version of the dataset, harmonized for international comparability, is available from IPUMS International (https://international.ipums.org/international/) under the following conditions:

IPUMS International distributes integrated microdata of individuals and households only by agreement of collaborating national statistical offices and under the strictest of confidence. Before data may be distributed to an individual researcher, an electronic license agreement must be signed and approved. To gain access to the data, a researcher must agree to the following:

(1) Implement security measures to prevent unauthorized access to census microdata. Under IPUMS International agreements with collaborating agencies, redistribution of the data to third parties is prohibited.

(2) Use the microdata for the exclusive purposes of scholarly research and education. Researchers must explicitly agree to not use microdata acquired for any commercial or income-generating venture.

(3) Maintain the confidentiality of persons, households, and other entities. Any attempt to ascertain the identity of persons or households from the microdata is prohibited. Alleging that a person or household has been identified is also prohibited.

(4) Report all publications based on these data to IPUMS International, which will in turn pass the information on to the relevant national statistical agencies.

Once a project is approved, a password is issued and data may be acquired through the Internet. Penalties for violating the license include: revocation of the license, recall of all microdata acquired, filing of a motion of censure to the appropriate professional organizations, and civil prosecution under the relevant national or international statutes.

These safeguards mirror the principles from the Joint ECE/Eurostat Work Session on Statistical Data Confidentiality. Employees of the Minnesota Population Center who work with the census microdata to produce the harmonized database also sign agreements to respect the confidentiality of the data.

CITATION REQUIREMENTS

Steven Ruggles, Lara Cleveland, Rodrigo Lovaton, Sula Sarkar, Matthew Sobek, Derek Burk, Dan Ehrlich, Quinn Heimann, Jane Lee. Integrated Public Use Microdata Series, International: Version 7.5 [dataset]. Minneapolis, MN: IPUMS, 2024. https://doi.org/10.1 [dataset]. Minneapolis, MN: IPUMS, 2024. https://doi.org/10.18128/D020.V7.5

Researchers should also acknowledge the statistical agency that originally produced the data: Tanzania, National Bureau of Statistics. The United Republic of Tanzania, Population Census 1988

The licensing agreement for use of IPUMS International data requires that users supply IPUMS International with the title and full citation for any publications, research reports, or educational materials making use of the data or documentation.

Copies of such materials are also gratefully received at ipums@umn.edu.

Printed matter should be sent to:
IPUMS International
Minnesota Population Center
University of Minnesota
50 Willey Hall
225 19th Avenue South
Minneapolis, MN 55455

ACCESS AUTHORITY

Name
National Bureau of Statistics

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Metadata production

DDI DOCUMENT ID
DDI_TZA_1988_PHC_v01_M_v7.5_A_IPUMS

PRODUCERS

Name	Abbreviation	Affiliation	Role
IPUMS	IPUMS	University of Minnesota	Integration Harmonization Documentation

DATE OF METADATA PRODUCTION
May 20, 2024

DDI DOCUMENT VERSION
Version 7.5 October 2024. NEW FEATURES.

--Historical data from NAPP project now available from IPUMS-International.
--Historical census data from Canada, Denmark, the United Kingdom, Germany, Iceland, Norway, Sweden, and the United States for the period 1703 to 1911 are now available from IPUMS-International. The complete count and sample datasets were previously disseminated by the North Atlantic Population Project (NAPP). Where possible, the data have been integrated into existing IPUMS-International variable coding schema. Some new variables have been created that are available only for these pre-1960 datasets. NAPP data users should note that many NAPP variables are available from IPUMS-International by different names. For a complete list of NAPP variables that have been renamed in IPUMS-Interational, refer

to the crosswalk.
--Individual country shapefiles for the third-level administrative level of geography are now available for a few IPUMS samples.
--New spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available here. Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.
--IPUMS now hosts the Census Mosaic data collection. Census Mosaic identifies, gathers, harmonizes, and distributes surviving historical census microdata from regions of Continental Europe where complete centralized records are not available. The Mosaic project was founded by a consortium of historical social scientists in Europe. Data can be downloaded as static files from the Census Mosaic website. Although the data are not yet integrated fully into IPUMS International, variables have been standardized and harmonized to be roughly compatible with IPUMS coding structures.

NEW SAMPLES.

--Full-count datasets for Great Britain 1851, 1861, 1871 (Scotland only), 1891, and 1901.
--Full-count dataset for Sweden 1910. Denmark (1845, 1880, and 1885)
--Labor force surveys from Spain and eight new labor force surveys from Italy added to the series.

Newly added countries:
Benin, Cote d'Ivoire, Finland, Guatemala, Honduras, Laos, Lesotho, Mauritius, Myanmar, Papua New Guinea, Russia, Slovak Republic, Suriname, Togo, and Zimbabwe

New samples for:
Bolivia, Cambodia, Cambodia, Chile, Cuba, Cote d'Ivoire, Egypt (1848 and 1868, historical samples), Fiji, Guinea, Ireland, Israel, Italy, Lao PDR, Mexico, Morocco, Nepal, Netherlands, Palestine, Peru, Philippines, Puerto Rico, Rwanda, Senegal, Sierra Leone, South Africa, Switzerland, Uganda, United States, United Kingdom, United States, Vietnam, and Zimbabwe

SUPPLEMENTAL DATA.

Data from censuses from Benin and Lesotho that record individual fertility and/or mortality events were made available in IPUMS-International. These files can be downloaded and linked to data produced by the extract system.

NEW VARIABLES.

--IPUMS-International now provides harmonized and year-specific geography variables for all countries including 13 new samples from Dominican Republic, Germany, Indonesia, Israel, Malaysia, Mongolia, Nicaragua, Nigeria, Palestine, Paraguay, Thailand, United Kingdom, and Uruguay. First-level and second-level year specific geography variables are also available for all countries. IPUMS provides corresponding, downloadable GIS boundary files for all harmonized and year specific geography variables. More information about IPUMS geography variables is available here.
--IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography. The codes for the spatially harmonized previous-residence variables match the spatially harmonized place of current residence. More information is available here.
--IPUMS International provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples; previously available country-specific migration variables at the first administrative level that were not fully harmonized spatially have been phased out. Spatially harmonized previous-residence variables at the second administrative level of geography are available for selected samples. More information is available here. Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.
--IPUMS International now provides spatially harmonized previous-residence variables at the first administrative level of geography for all samples. Spatially harmonized previous-residence variables at the second administrative level of geography are available for several samples in this data release. More information is available here. Users should note that many older migration variables are available by different names. Refer to this table for a crosswalk of old and corresponding new migration variables.
--Lower (third) level geography codes and GIS files have been added for Bangladesh, China, Ethiopia, Mali, Rwanda, and Zimbabwe. Some geography codes and labels might have changed for these countries to accommodate the newer lower level geography.
--Added more detailed 3-digit industry and occupation variables for China 2000.

EDITED SAMPLES.

--Revised full-count data for Great Britain 1881

--Revised full-count datasets for Sweden 1890 and 1900. The revision includes the following changes that improve comparability across Sweden datasets:
--Revisions to certain ethnicity and work variables (and the underlying source data): ORIGIN, LABFORCE, OCCHISCO, OCRELATE, OCSTATUS.
--Revisions to unharmonized source variables: SE1890A_HISCOSE, SE1890A_HISCRELSE, SE1890A_HISCSTATSE, SE1890A_OCCMULTISE, SE1900A_HISCOSE, SE1900A_HISCRELSE, SE1900A_HISCSTATSE, SE1900A_OCCMULTISE.
--A new United States 1850 full-count dataset now matches the corresponding dataset distributed by the USA IPUMS data project. The source variable US1850A_0502 (HISTID) provides a linking key to match person records to the USA version of the data. The IPUMS International version of the data contains names, which the USA version cannot distribute.

EDITED VARIABLES.

An error affecting HHWT for South Africa 2007 was corrected. The existing values were adjusted by a factor of 0.01.

AGEMARR was edited to add data for Hungary 1980 and 1990.

Harmonized and year-specific geography variables for Brazil and Colombia have been edited to accommodate for the availability of refined municipal boundaries. Users should be aware that codes and labels have changed in all harmonized and year specific geography varaibles for these two countries.
Errors affecting BPLSE2 (formerly BPLPARSE) for Sweden 1890 and the underlying source variable were corrected. Several thousand cases were incorrectly coded as 258101000. These cases have been updated with the correct code: 258171000.

Harmonized geography variables for Italy, Philippines, Rwanda, and United States have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year specific geography varaibles for these countries. More information about IPUMS geography variables is available here.
The codes for the source variable RW2002A_0419 were corrected to include 0 and 8 as possible responses, which were previously identified as 'unknown years' within primary education.

Errors affecting EDUCFJ for Fiji 2006 were corrected.
A problem with PERWT for Tanzania 2012 was corrected. The previous weights were adjusted to properly reflect population totals.

MOMLOC, POPLOC, and PARRULE were updated for the United States 2010 and 2015 samples to include additional information on subfamilies. Prior to this correction, persons above age 17 were not receiving links to their co-resident mothers and fathers.

An error affecting codes for the URBAN variable in Egypt 1986 for Cairo, Alexandria, Port-Said, and Suez was corrected.

An error in INCEARN affecting Venezuela 2001 was corrected. Earned income in the source variable VE2001A_0440 is interpreted as a monthly amount, thus adjustments previously applied to convert data from daily or weekly income were supressed.

All the six Brazil samples in IPUMS International were replaced with higher density samples.

An edited version of the Chile 2017 sample was introduced to correct an error in household breaks.

Errors affecting codes for GEO1_ZA in South Africa 2011 and ENUTS1 in United Kingdom 1991 were corrected.

Harmonized geography variables for Cambodia, Fiji, and Nepal have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography varaibles for these countries. More information about IPUMS geography variables is available here.
An error in PERWT affecting Nepal 2001 was corrected.
Errors affecting a code in GQ for Brazil 2010 and Indonesia 2010 were corrected. Both census samples now identify 1-person units created by splitting a large household.

An error in MARRNUM affecting Indonesia 1976 was corrected. Some codes for GEO1_EG2006 and GEO2_EG2006 were edited.

Harmonized geography variables for Bolivia, Cuba, Guinea, Ireland, Morocco, Palestine, Senegal, South Africa, and Uganda have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available here.

An error in INCEARN affecting Brazil 1980 was corrected.
An error in EDATTAIN affecting Ireland 1971 and 1981 was corrected.

A small proportion of person records in Mexico 1960 were re-classified in MIGRATEP based on information about their current and previous residence. These were previously coded to 'different major administrative unit', even though their place of residence suggests that their last move was within the same major administrative unit.
The second-level technician (higher) degrees for Spain 1991, 2001, and 2011 were re-classified into post-secondary technical education in EDATTAIN.
An error affecting codes for SEX for Egypt 1848 and 1868 was corrected. The values for male and female had been reversed.

A problem with HHWT and PERWT for Canada 2011 was corrected. The previous weights were adjusted to properly reflect population totals.
Harmonized geography variables for Cambodia, Lao PDR, Mexico, Peru, Switzerland, Vietnam, Puerto Rico, United Kingdom, and United States have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available here.

Harmonized geography variables for Chile and Sierra Leone have been edited to accommodate new samples. Users should be aware that codes and labels have changed in all harmonized and year-specific geography variables for these countries. More information about IPUMS geography variables is available here.
An error affecting codes for COMPUTER for Senegal 2013 was corrected.
An error affecting labels available in IND for Peru 1993 was corrected.
An error affecting codes for persons previously residing abroad for MIG1_5_BO in Bolivia 2001 and 2012 was corrected.
EDUCAR, EDATTAIN, and YRSCHOOL were adjusted in the Argentina samples to incorporate information on completion of education levels in the data harmonization.
HHWT and PERWT were calibrated in Kenya 1979 to properly reflect the population distribution by province.
In GQ (group quarters status), persons residing in hospitals of all types were reclassified to 'institutional group quarters' from 'other group quarters,' making their treatment consistent with GQTYPE.

Errors affecting codes for BPLBJ2 in Benin 1979, 1992, and 2002 were corrected.
Errors affecting codes for GEO2_BR1970 in Brazil 1970 were corrected.

data_dictionary

Data file	Cases	variables
TZA1988_PHC-H-H Household records	472	49
TZA1988_PHC-P-H Person records	2310424	92

Data file: TZA1988_PHC-H-H

Household records

Cases:	472
variables:	49

variables

ID	Name	Label	Question
RECTYPE	RECTYPE	Record type	
COUNTRY	COUNTRY	Country	
YEAR	YEAR	Year	
SAMPLE	SAMPLE	IPUMS sample identifier	
SERIAL	SERIAL	Household serial number	
PERSONS	PERSONS	Number of person records in the household	
HHWT	HHWT	Household weight	
SUBSAMP	SUBSAMP	Subsample number	
STRATA	STRATA	Strata identifier	
GQ	GQ	Group quarters (collective dwelling) status	
UNREL	UNREL	Number of unrelated persons	
REGIONW	REGIONW	Continent and region of country	
GEOLEV1	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	
GEOLEV2	GEOLEV2	2nd subnational geographic level, world [consistent boundaries over time]	
POPDENSGEO1	POPDENSGEO1	Population density of GEOLEV1 unit, in persons per square kilometer	
POPDENSGEO2	POPDENSGEO2	Population density of GEOLEV2 unit, in persons per square kilometer	
AREAMOLLWGEO1	AREAMOLLWGEO1	Area of GEOLEV1 unit in square kilometers	
AREAMOLLWGEO2	AREAMOLLWGEO2	Area of GEOLEV2 unit in square kilometers	
GEO1_TZ	GEO1_TZ	Tanzania, Region 1988 - 2012 [Level 1; consistent boundaries, GIS]	
GEO1_TZ1988	GEO1_TZ1988	Tanzania, Region 1988 [Level 1, GIS]	
GEO2_TZ	GEO2_TZ	Tanzania, District 1988 - 2012 [Level 2; consistent boundaries, GIS]	
GEO2_TZ1988	GEO2_TZ1988	Tanzania, District 1988 [Level 2, GIS]	
DHS_IPUMSI_TZ	DHS_IPUMSI_TZ	DHS-IPUMS-I Tanzania regions, 1988-2015 [consistent boundaries, GIS]	
OWNERSHIP	OWNERSHIP	Ownership of dwelling [general version]	
OWNERSHIPD	OWNERSHIPD	Ownership of dwelling [detailed version]	
ELECTRIC	ELECTRIC	Electricity	
WATSUP	WATSUP	Water supply	
ROOMS	ROOMS	Number of rooms	
TOILET	TOILET	Toilet	
MORTNUM	MORTNUM	Number of deaths in household last year	
ANYMORT	ANYMORT	Any deaths in household last year	
HHTYPE	HHTYPE	Household classification	

ID	Name	Label	Question
NFAMS	NFAMS	Number of families in household	
NCOUPLES	NCOUPLES	Number of married couples in household	
NMOTHERS	NMOTHERS	Number of mothers in household	
NFATHERS	NFATHERS	Number of fathers in household	
HEADLOC	HEADLOC	Head's location in household	
TZ1988A_DWNUM	TZ1988A_DWNUM	Dwelling number	
TZ1988A_PERN	TZ1988A_PERN	Number of persons in household	
TZ1988A_FBIG	TZ1988A_FBIG	Dwelling created by splitting apart a large dwelling or household	
TZ1988A_DEATHS	TZ1988A_DEATHS	Any deaths in household last year	Deceased in the household during the last 12 months 21. Did any death occur in this household during the last 12 months? If none, proceed to question number 28. [] 1 Yes [] 2 No
TZ1988A_DSEX1	TZ1988A_DSEX1	Sex of first deceased last year	Deceased in the household during the last 12 months 21. Did any death occur in this household during the last 12 months? If none, proceed to question number 28. [] 1 Yes [] 2 No Person 1 22. Sex [] 1 Male [] 2 Female 23. Age of death in complete years ____ If below 1 year, enter "00".
TZ1988A_DAGE1	TZ1988A_DAGE1	Age of first deceased last year	Deceased in the household during the last 12 months 21. Did any death occur in this household during the last 12 months? If none, proceed to question number 28. [] 1 Yes [] 2 No Person 1 22. Sex [] 1 Male [] 2 Female 23. Age of death in complete years ____ If below 1 year, enter "00".

ID	Name	Label	Question
TZ1988A_DSEX2	TZ1988A_DSEX2	Sex of second deceased last year	Deceased in the household during the last 12 months Person 2 24. Sex [] 1 Male [] 2 Female 25. Age of death in complete years ____ If below 1 year, enter "00".
TZ1988A_DAGE2	TZ1988A_DAGE2	Age of second deceased last year	Deceased in the household during the last 12 months Person 2 24. Sex [] 1 Male [] 2 Female 25. Age of death in complete years ____ If below 1 year, enter "00".
TZ1988A_DSEX3	TZ1988A_DSEX3	Sex of third deceased last year	Deceased in the household during the last 12 months Person 3 26. Sex [] 1 Male [] 2 Female 27. Age of death in complete years ____ If below 1 year, enter "00".
TZ1988A_DAGE3	TZ1988A_DAGE3	Age of third deceased last year	Deceased in the household during the last 12 months Person 3 26. Sex [] 1 Male [] 2 Female 27. Age of death in complete years ____ If below 1 year, enter "00".
TZ1988A_ROOMS	TZ1988A_ROOMS	Number of rooms	28. How many rooms in this house are used by the household? ____ Fill in the number of rooms used for living.
TZ1988A_TOILET	TZ1988A_TOILET	Type of toilet	29. What toilet facilities are available in this house? [] 1 Flush inside the house [] 2 Flush outside the house [] 3 Pit/other [] 4 No toilet

ID	Name	Label	Question
TZ1988A_WATSRC	TZ1988A_WATSRC	Water source	30. What type of water is available in this house? [] 1 Piped water in the house or village [] 2 Piped water outside the village [] 3 Well water in plot or village [] 4 Well water outside village [] 5 Other inside plot or village [] 6 Other outside plot or village
TZ1988A_ELECT	TZ1988A_ELECT	Have electricity	31. Is there electricity in this house? [] 1 Yes [] 2 No
TZ1988A_OWNER	TZ1988A_OWNER	Ownership	32. Are you... [Read the following alternatives to respondent] [] 1 Owner [] 2 Tenant [] 3 Other
TZ1988A_DATEENUM	TZ1988A_DATEENUM	Day of month enumerated	
TZ1988A_STRATA	TZ1988A_STRATA	Strata	

total: 54

Data file: TZA1988_PHC-P-H

Person records

Cases:	2310424
variables:	92

variables

ID	Name	Label	Question
PERNUM	PERNUM	Person number	
PERWT	PERWT	Person weight	
MOMLOC	MOMLOC	Mother's location in household	
POPLOC	POPLOC	Father's location in household	
SPLOC	SPLOC	Spouse's location in household	
PARRULE	PARRULE	Rule for linking parent	
SPRULE	SPRULE	Rule for linking spouse	
STEPMOM	STEPMOM	Probable stepmother	
STEPPOP	STEPPOP	Probable stepfather	
POLYMAL	POLYMAL	Man with more than one wife linked	
POLY2ND	POLY2ND	Woman is second or higher order wife	
FAMUNIT	FAMUNIT	Family unit membership	
FAMSIZE	FAMSIZE	Number of own family members in household	
NCHILD	NCHILD	Number of own children in household	
NCHLT5	NCHLT5	Number of own children under age 5 in household	
ELDCH	ELDCH	Age of eldest own child in household	
YNGCH	YNGCH	Age of youngest own child in household	
RELATE	RELATE	Relationship to household head [general version]	
RELATED	RELATED	Relationship to household head [detailed version]	
AGE	AGE	Age	
AGE2	AGE2	Age, grouped into intervals	
SEX	SEX	Sex	
MARST	MARST	Marital status [general version]	
MARSTD	MARSTD	Marital status [detailed version]	
CHBORN	CHBORN	Children ever born	
CHSURV	CHSURV	Children surviving	
CHBORNF	CHBORNF	Number of female children ever born	
CHBORNM	CHBORNM	Number of male children ever born	
CHSURVF	CHSURVF	Number of female children surviving	
CHSURVM	CHSURVM	Number of male children surviving	
LASTBSEX	LASTBSEX	Sex of last birth	
BIRTHSLYR	BIRTHSLYR	Number of births last year	
CHDEAD	CHDEAD	Number of children dead	

ID	Name	Label	Question
CHDEADFEM	CHDEADFEM	Number of female children dead	
CHDEADMALE	CHDEADMALE	Number of male children dead	
MORTMOT	MORTMOT	Mortality status of mother	
HOMECHILD	HOMECHILD	Number of own children in household	
HOMEFEM	HOMEFEM	Number of own female children in household	
HOMEMALE	HOMEMALE	Number of own male children in household	
AWAYCHILD	AWAYCHILD	Number of own children living elsewhere	
AWAYFEM	AWAYFEM	Number of own female children living elsewhere	
AWAYMALE	AWAYMALE	Number of own male children living elsewhere	
NATIVITY	NATIVITY	Nativity status	
BPLCOUNTRY	BPLCOUNTRY	Country of birth	
CITIZEN	CITIZEN	Citizenship	
NATION	NATION	Country of citizenship	
BPLTZ	BPLTZ	Region of birth, Tanzania	
SCHOOL	SCHOOL	School attendance	
LIT	LIT	Literacy	
EDATTAIN	EDATTAIN	Educational attainment, international recode [general version]	
EDATTAIND	EDATTAIND	Educational attainment, international recode [detailed version]	
YRSCHOOL	YRSCHOOL	Years of schooling	
EDUCTZ	EDUCTZ	Educational attainment, Tanzania	
EMPSTAT	EMPSTAT	Activity status (employment status) [general version]	
EMPSTATD	EMPSTATD	Activity status (employment status) [detailed version]	
LABFORCE	LABFORCE	Labor force participation	
OCCISCO	OCCISCO	Occupation, ISCO general	
OCC	OCC	Occupation, unrecoded	
CLASSWK	CLASSWK	Status in employment (class of worker) [general version]	
CLASSWKD	CLASSWKD	Status in employment (class of worker) [detailed version]	
MIGRATE0	MIGRATE0	Migration status, 10 years	
MIGCTRY0	MIGCTRY0	Country of residence 10 years ago	
GEOMIG1_10	GEOMIG1_10	1st subnational geographic level of residence 10 years prior to survey, world [consistent boundaries over time]	
MIG1_10_TZ	MIG1_10_TZ	Region of residence 10 years ago, Tanzania; consistent boundaries, GIS	
DISEMP	DISEMP	Employment disability	
TZ1988A_PERNUM	TZ1988A_PERNUM	Person number (within household)	

ID	Name	Label	Question
TZ1988A_RELATE	TZ1988A_RELATE	Relationship to head of household	All persons [Questions 2-13 were asked of all persons.] 3. What is [the respondent's] relation to the head of household? [] 1 Head [] 2 Spouse [] 3 Son [] 4 Daughter [] 5 Other relative [] 6 Non-relative
TZ1988A_SEX	TZ1988A_SEX	Sex	All persons [Questions 2-13 were asked of all persons.] 4. Sex [] 1 Male [] 2 Female
TZ1988A_AGE	TZ1988A_AGE	Age	All persons [Questions 2-13 were asked of all persons.] 5. What is [the respondent's] age as of the last birthday? ____ If under 1 year, fill "00".
TZ1988A_CITIZEN	TZ1988A_CITIZEN	Country of citizenship	All persons [Questions 2-13 were asked of all persons.] 8. Is [the respondent] a citizen of Tanzania? [] 1 Yes [] 2 No
TZ1988A_MOTHLIV	TZ1988A_MOTHLIV	Mother alive	All persons [Questions 2-13 were asked of all persons.] 13. Is [the respondent's] mother still alive? [] 1 Yes [] 2 No [] 3 Do not know
TZ1988A_MARST	TZ1988A_MARST	Marital status	All persons [Questions 2-13 were asked of all persons.] 6. What is [the respondent's] marital status? (Read the following categories to respond.) [] 1 Never married [] 2 Married [] 3 Divorced/separated [] 4 Widowed
TZ1988A_BPL	TZ1988A_BPL	Place of birth	All persons [Questions 2-13 were asked of all persons.] 9. Where was [the respondent] born? Enter code for region if born in Tanzania, and country if born outside Tanzania. ____
TZ1988A_RESUS	TZ1988A_RESUS	Region and country of usual residence	All persons [Questions 2-13 were asked of all persons.] 10. Where does [the respondent] usually live? Enter code for region if living in Tanzania and country if living outside Tanzania. ____

ID	Name	Label	Question
TZ1988A_RESUSTY	TZ1988A_RESUSTY	Type of usual residence	All persons [Questions 2-13 were asked of all persons.] 10. Where does [the respondent] usually live? Enter code for region if living in Tanzania and country if living outside Tanzania. ____
TZ1988A_RESPR	TZ1988A_RESPR	Region and country of residence in 1978	If the person is less than 10 years old, skip to question 13. [Question 12 was asked to people who were aged 10 or above.] 12. Where was [the respondent] living in 1978? Enter code for Region if it is in Tanzania, and country if it is outside Tanzania. ____
TZ1988A_RESPRTY	TZ1988A_RESPRTY	Type of living place in 1978	If the person is less than 10 years old, skip to question 13. [Question 12 was asked to people who were aged 10 or above.] 12. Where was [the respondent] living in 1978? Enter code for Region if it is in Tanzania, and country if it is outside Tanzania. ____
TZ1988A_LIT	TZ1988A_LIT	Read and write Kiswahili	Persons 5 years and older [Applied to questions 14 to 18] 14. Does [the respondent] know how to read and write in Kiswahili? [] 1 Yes [] 2 No
TZ1988A_SCHOOL	TZ1988A_SCHOOL	School attendance	Persons 5 years and older [Applied to questions 14 to 18] 15. Is [the respondent] attending school/college? [] 1 Yes [] 2 No

ID	Name	Label	Question
TZ1988A_EDLEV	TZ1988A_EDLEV	Educational level	Persons 5 years and older [Applied to questions 14 to 18] 16. What is the highest class or years that [the respondent] has completed? [] 0 None (N) [] Primary (P) [] 1 [] 2 [] 3 [] 4 [] 5 [] 6 [] 7 [] 8 Secondary (S) [] 9 [] 10 [] 11 [] 12 [] 13 [] 14 [] 15 University (U) [] 16 Courses after primary (M) [] 17 Courses after secondary (K)
TZ1988A_EMPSTAT	TZ1988A_EMPSTAT	Employment status	Persons 5 years and older [Applied to questions 14 to 18] 17. What kind of work is [the respondent] usually doing? Enter code for work usually done. ____
TZ1988A_OCC	TZ1988A_OCC	Occupation	Persons 5 years and older [Applied to questions 14 to 18] 17. What kind of work is [the respondent] usually doing? Enter code for work usually done. ____
TZ1988A_CLASSWK	TZ1988A_CLASSWK	Status in employment	Persons 5 years and older [Applied to questions 14 to 18] If in Q.17 the code filled is 12, skip to question 19. [Question 18 was asked "00" to people who responded with a code 12 in question Q17. However, code 12 is not documented.] 18. Is [the respondent] an: [] 1 Employer [] 2 Employee [] 3 Own account/shamba [] 4 Unpaid family worker [] 5 Other not specified
TZ1988A_CHSURVHF	TZ1988A_CHSURVHF	Female children surviving and living here	Females 12 years and older [Applied to questions 19 to 22] 19. How many children were born alive to [the respondent] and who are now living in this household? If none, enter "00". Indicate the sex of the children: ____ Males ____ Females

ID	Name	Label	Question
TZ1988A_CHSURVEM	TZ1988A_CHSURVEM	Male children surviving and living elsewhere	Females 12 years and older [Applied to questions 19 to 22] 20. How many children were born alive to [the respondent] and who are now living elsewhere? If none, enter "00". Indicate the sex of the children: ____ Males ____ Females
TZ1988A_CHSURVEF	TZ1988A_CHSURVEF	Female children surviving and living elsewhere	Females 12 years and older [Applied to questions 19 to 22] 20. How many children were born alive to [the respondent] and who are now living elsewhere? If none, enter "00". Indicate the sex of the children: ____ Males ____ Females
TZ1988A_CHDEADM	TZ1988A_CHDEADM	Male children not surviving	Females 12 years and older [Applied to questions 19 to 22] 21. How many children were born alive to [the respondent] and who are now dead? If none, enter "00". Indicate the sex of the children: ____ Males ____ Females
TZ1988A_CHDEADF	TZ1988A_CHDEADF	Female children not surviving	Females 12 years and older [Applied to questions 19 to 22] 21. How many children were born alive to [the respondent] and who are now dead? If none, enter "00". Indicate the sex of the children: ____ Males ____ Females
TZ1988A_CHBORNM	TZ1988A_CHBORNM	Children born during last year, male	Females 12 years and older [Applied to questions 19 to 22] 22. How many children were born alive to [the respondent] in the last 12 months? If none, enter "00". Omit if the woman's age is 50 years or greater. Indicate the sex of the children: ____ Males ____ Females
TZ1988A_CHBORNF	TZ1988A_CHBORNF	Children born during last year, female	Females 12 years and older [Applied to questions 19 to 22] 22. How many children were born alive to [the respondent] in the last 12 months? If none, enter "00". Omit if the woman's age is 50 years or greater. Indicate the sex of the children: ____ Males ____ Females

ID	Name	Label	Question
TZ1988A_RURBAN	TZ1988A_RURBAN	Urban	Region _ _ District _ Ward/Branch _ _ _ Village/Street/EA _ _ _ Household number _ _ _ Form number _ _ _
TZ1988A_CHSURVHM	TZ1988A_CHSURVHM	Male children surviving and living in this household	19. How many children were born alive to [the respondent] and who are now living in this household? If none, enter "00". Indicate the sex of the children: ____ Males ____ Females

total: 92

COUNTRY: Country

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
032	Argentina
051	Armenia
040	Austria
050	Bangladesh
112	Belarus
204	Benin
068	Bolivia
072	Botswana
076	Brazil
854	Burkina Faso
116	Cambodia
120	Cameroon
124	Canada
152	Chile
156	China
170	Colombia
188	Costa Rica
192	Cuba
208	Denmark
214	Dominican Republic
218	Ecuador
818	Egypt
222	El Salvador
231	Ethiopia
242	Fiji
246	Finland
250	France
276	Germany
288	Ghana
300	Greece

320	Guatemala
324	Guinea
332	Haiti
340	Honduras
348	Hungary
352	Iceland
356	India
360	Indonesia
364	Iran
368	Iraq
372	Ireland
376	Israel
380	Italy
384	Ivory Coast
388	Jamaica
400	Jordan
404	Kenya
417	Kyrgyz Republic
418	Laos
426	Lesotho
430	Liberia
454	Malawi
458	Malaysia
466	Mali
480	Mauritius
484	Mexico
496	Mongolia
504	Morocco
508	Mozambique
104	Myanmar
524	Nepal
528	Netherlands
558	Nicaragua
566	Nigeria
578	Norway
586	Pakistan
275	Palestine
591	Panama
598	Papua New Guinea

600	Paraguay
604	Peru
608	Philippines
616	Poland
620	Portugal
630	Puerto Rico
642	Romania
643	Russia
646	Rwanda
662	Saint Lucia
686	Senegal
694	Sierra Leone
703	Slovak Republic
705	Slovenia
710	South Africa
728	South Sudan
724	Spain
729	Sudan
740	Suriname
752	Sweden
756	Switzerland
834	Tanzania
764	Thailand
768	Togo
780	Trinidad and Tobago
792	Turkey
800	Uganda
804	Ukraine
826	United Kingdom
840	United States
858	Uruguay
862	Venezuela
704	Vietnam
894	Zambia
716	Zimbabwe

description

DEFINITION
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).

concept

CONCEPT

GQ: Group quarters (collective dwelling) status

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	Vacant
10	Households
20	Group quarters (collective), n.s.
21	Institutions
22	Other group quarters
29	1-person unit created by splitting large household
99	Unknown/group quarters not identified

description

DEFINITION

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.

concept

CONCEPT

HHWT: Household weight

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Decimal: 2 Width: 8 Range: - Format: Numeric

description

DEFINITION
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.

concept

CONCEPT

Imputation and derivation

DERIVATION
HHWT is an 8-digit numeric variable with 2 implied decimal places. See the variable description.

PERSONS: Number of person records in the household

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 4 Range: - Format: Numeric

description

DEFINITION
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.

concept

CONCEPT

Imputation and derivation

DERIVATION
PERSONS is a 4-digit numeric variable.

RECTYPE: Record type

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 1 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category
H	Household
P	Person

description

DEFINITION
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.

concept

CONCEPT

SAMPLE: IPUMS sample identifier

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 9 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
032197001	Argentina 1970
032198001	Argentina 1980
032199101	Argentina 1991
032200101	Argentina 2001
032201001	Argentina 2010
051200101	Armenia 2001
051201101	Armenia 2011

040197101	Austria 1971
040198101	Austria 1981
040199101	Austria 1991
040200101	Austria 2001
040201101	Austria 2011
050199101	Bangladesh 1991
050200101	Bangladesh 2001
050201101	Bangladesh 2011
112199901	Belarus 1999
112200901	Belarus 2009
204197901	Benin 1979
204199201	Benin 1992
204200201	Benin 2002
204201301	Benin 2013
068197601	Bolivia 1976
068199201	Bolivia 1992
068200101	Bolivia 2001
068201201	Bolivia 2012
072198101	Botswana 1981
072199101	Botswana 1991
072200101	Botswana 2001
072201101	Botswana 2011
076196001	Brazil 1960
076197001	Brazil 1970
076198001	Brazil 1980
076199101	Brazil 1991
076200001	Brazil 2000
076201001	Brazil 2010
854198501	Burkina Faso 1985
854199601	Burkina Faso 1996
854200601	Burkina Faso 2006
116199801	Cambodia 1998
116200401	Cambodia 2004
116200801	Cambodia 2008
116201301	Cambodia 2013
116201901	Cambodia 2019
120197601	Cameroon 1976
120198701	Cameroon 1987
120200501	Cameroon 2005

124185201	Canada 1852
124187101	Canada 1871
124188101	Canada 1881
124189101	Canada 1891
124190101	Canada 1901
124191101	Canada 1911
124197101	Canada 1971
124198101	Canada 1981
124199101	Canada 1991
124200101	Canada 2001
124201101	Canada 2011
152196001	Chile 1960
152197001	Chile 1970
152198201	Chile 1982
152199201	Chile 1992
152200201	Chile 2002
152201701	Chile 2017
156198201	China 1982
156199001	China 1990
156200001	China 2000
170196401	Colombia 1964
170197301	Colombia 1973
170198501	Colombia 1985
170199301	Colombia 1993
170200501	Colombia 2005
188196301	Costa Rica 1963
188197301	Costa Rica 1973
188198401	Costa Rica 1984
188200001	Costa Rica 2000
188201101	Costa Rica 2011
192200201	Cuba 2002
192201201	Cuba 2012
208178701	Denmark 1787
208180101	Denmark 1801
208184501	Denmark 1845
208188001	Denmark 1880
208188501	Denmark 1885
214196001	Dominican Republic 1960
214197001	Dominican Republic 1970

214198101	Dominican Republic 1981
214200201	Dominican Republic 2002
214201001	Dominican Republic 2010
218196201	Ecuador 1962
218197401	Ecuador 1974
218198201	Ecuador 1982
218199001	Ecuador 1990
218200101	Ecuador 2001
218201001	Ecuador 2010
818184801	Egypt 1848
818186801	Egypt 1868
818198601	Egypt 1986
818199601	Egypt 1996
818200601	Egypt 2006
222199201	El Salvador 1992
222200701	El Salvador 2007
231198401	Ethiopia 1984
231199401	Ethiopia 1994
231200701	Ethiopia 2007
242196601	Fiji 1966
242197601	Fiji 1976
242198601	Fiji 1986
242199601	Fiji 1996
242200701	Fiji 2007
242201401	Fiji 2014
246201001	Finland 2010
250196201	France 1962
250196801	France 1968
250197501	France 1975
250198201	France 1982
250199001	France 1990
250199901	France 1999
250200601	France 2006
250201101	France 2011
276181901	Germany 1819 (Mecklenburg)
276197001	Germany 1970 (West)
276197101	Germany 1971 (East)
276198101	Germany 1981 (East)
276198701	Germany 1987 (West)

288198401	Ghana 1984
288200001	Ghana 2000
288201001	Ghana 2010
300197101	Greece 1971
300198101	Greece 1981
300199101	Greece 1991
300200101	Greece 2001
300201101	Greece 2011
320196401	Guatemala 1964
320197301	Guatemala 1973
320198101	Guatemala 1981
320199401	Guatemala 1994
320200201	Guatemala 2002
324198301	Guinea 1983
324199601	Guinea 1996
324201401	Guinea 2014
332197101	Haiti 1971
332198201	Haiti 1982
332200301	Haiti 2003
340196101	Honduras 1961
340197401	Honduras 1974
340198801	Honduras 1988
340200101	Honduras 2001
348197001	Hungary 1970
348198001	Hungary 1980
348199001	Hungary 1990
348200101	Hungary 2001
348201101	Hungary 2011
352170301	Iceland 1703
352172901	Iceland 1729
352180101	Iceland 1801
352190101	Iceland 1901
352191001	Iceland 1910
356198341	India 1983
356198741	India 1987
356199341	India 1993
356199941	India 1999
356200441	India 2004
356200941	India 2009

360197101	Indonesia 1971
360197601	Indonesia 1976
360198001	Indonesia 1980
360198501	Indonesia 1985
360199001	Indonesia 1990
360199501	Indonesia 1995
360200001	Indonesia 2000
360200501	Indonesia 2005
360201001	Indonesia 2010
364200601	Iran 2006
364201101	Iran 2011
368199701	Iraq 1997
372190101	Ireland 1901
372191101	Ireland 1911
372197101	Ireland 1971
372197901	Ireland 1979
372198101	Ireland 1981
372198601	Ireland 1986
372199101	Ireland 1991
372199601	Ireland 1996
372200201	Ireland 2002
372200601	Ireland 2006
372201101	Ireland 2011
372201601	Ireland 2016
376197201	Israel 1972
376198301	Israel 1983
376199501	Israel 1995
376200801	Israel 2008
380200101	Italy 2001
380201101	Italy 2011
380201121	Italy 2011 Q1 LFS
380201221	Italy 2012 Q1 LFS
380201321	Italy 2013 Q1 LFS
380201421	Italy 2014 Q1 LFS
380201521	Italy 2015 Q1 LFS
380201621	Italy 2016 Q1 LFS
380201721	Italy 2017 Q1 LFS
380201821	Italy 2018 Q1 LFS
380201921	Italy 2019 Q1 LFS

380202021	Italy 2020 Q1 LFS
384198801	Ivory Coast 1988
384199801	Ivory Coast 1998
388198201	Jamaica 1982
388199101	Jamaica 1991
388200101	Jamaica 2001
400200401	Jordan 2004
404196901	Kenya 1969
404197901	Kenya 1979
404198901	Kenya 1989
404199901	Kenya 1999
404200901	Kenya 2009
417199901	Kyrgyz Republic 1999
417200901	Kyrgyz Republic 2009
418199501	Laos 1995
418200501	Laos 2005
418201501	Laos 2015
426199601	Lesotho 1996
426200601	Lesotho 2006
430197401	Liberia 1974
430200801	Liberia 2008
454198701	Malawi 1987
454199801	Malawi 1998
454200801	Malawi 2008
458197001	Malaysia 1970
458198001	Malaysia 1980
458199101	Malaysia 1991
458200001	Malaysia 2000
466198701	Mali 1987
466199801	Mali 1998
466200901	Mali 2009
480199001	Mauritius 1990
480200001	Mauritius 2000
480201101	Mauritius 2011
484196001	Mexico 1960
484197001	Mexico 1970
484199001	Mexico 1990
484199501	Mexico 1995
484200001	Mexico 2000

484200501	Mexico 2005
484201001	Mexico 2010
484201501	Mexico 2015
484202001	Mexico 2020
484200521	Mexico 2005 Q1 LFS
484200522	Mexico 2005 Q2 LFS
484200523	Mexico 2005 Q3 LFS
484200524	Mexico 2005 Q4 LFS
484200621	Mexico 2006 Q1 LFS
484200622	Mexico 2006 Q2 LFS
484200623	Mexico 2006 Q3 LFS
484200624	Mexico 2006 Q4 LFS
484200721	Mexico 2007 Q1 LFS
484200722	Mexico 2007 Q2 LFS
484200723	Mexico 2007 Q3 LFS
484200724	Mexico 2007 Q4 LFS
484200821	Mexico 2008 Q1 LFS
484200822	Mexico 2008 Q2 LFS
484200823	Mexico 2008 Q3 LFS
484200824	Mexico 2008 Q4 LFS
484200921	Mexico 2009 Q1 LFS
484200922	Mexico 2009 Q2 LFS
484200923	Mexico 2009 Q3 LFS
484200924	Mexico 2009 Q4 LFS
484201021	Mexico 2010 Q1 LFS
484201022	Mexico 2010 Q2 LFS
484201023	Mexico 2010 Q3 LFS
484201024	Mexico 2010 Q4 LFS
484201121	Mexico 2011 Q1 LFS
484201122	Mexico 2011 Q2 LFS
484201123	Mexico 2011 Q3 LFS
484201124	Mexico 2011 Q4 LFS
484201221	Mexico 2012 Q1 LFS
484201222	Mexico 2012 Q2 LFS
484201223	Mexico 2012 Q3 LFS
484201224	Mexico 2012 Q4 LFS
484201321	Mexico 2013 Q1 LFS
484201322	Mexico 2013 Q2 LFS
484201323	Mexico 2013 Q3 LFS

484201324	Mexico 2013 Q4 LFS
484201421	Mexico 2014 Q1 LFS
484201422	Mexico 2014 Q2 LFS
484201423	Mexico 2014 Q3 LFS
484201424	Mexico 2014 Q4 LFS
484201521	Mexico 2015 Q1 LFS
484201522	Mexico 2015 Q2 LFS
484201523	Mexico 2015 Q3 LFS
484201524	Mexico 2015 Q4 LFS
484201621	Mexico 2016 Q1 LFS
484201622	Mexico 2016 Q2 LFS
484201623	Mexico 2016 Q3 LFS
484201624	Mexico 2016 Q4 LFS
484201721	Mexico 2017 Q1 LFS
484201722	Mexico 2017 Q2 LFS
484201723	Mexico 2017 Q3 LFS
484201724	Mexico 2017 Q4 LFS
484201821	Mexico 2018 Q1 LFS
484201822	Mexico 2018 Q2 LFS
484201823	Mexico 2018 Q3 LFS
484201824	Mexico 2018 Q4 LFS
484201921	Mexico 2019 Q1 LFS
484201922	Mexico 2019 Q2 LFS
484201923	Mexico 2019 Q3 LFS
484201924	Mexico 2019 Q4 LFS
484202021	Mexico 2020 Q1 LFS
484202023	Mexico 2020 Q3 LFS
496198901	Mongolia 1989
496200001	Mongolia 2000
504198201	Morocco 1982
504199401	Morocco 1994
504200401	Morocco 2004
504201401	Morocco 2014
508199701	Mozambique 1997
508200701	Mozambique 2007
104201401	Myanmar 2014
524200101	Nepal 2001
524201101	Nepal 2011
528196001	Netherlands 1960

528197101	Netherlands 1971
528200101	Netherlands 2001
528201101	Netherlands 2011
558197101	Nicaragua 1971
558199501	Nicaragua 1995
558200501	Nicaragua 2005
566200621	Nigeria 2006
566200721	Nigeria 2007
566200821	Nigeria 2008
566200921	Nigeria 2009
566201021	Nigeria 2010
578180101	Norway 1801
578186501	Norway 1865
578187501	Norway 1875
578190001	Norway 1900
578191001	Norway 1910
586197301	Pakistan 1973
586198101	Pakistan 1981
586199801	Pakistan 1998
275199701	Palestine 1997
275200701	Palestine 2007
275201701	Palestine 2017
591196001	Panama 1960
591197001	Panama 1970
591198001	Panama 1980
591199001	Panama 1990
591200001	Panama 2000
591201001	Panama 2010
598198001	Papua New Guinea 1980
598199001	Papua New Guinea 1990
598200001	Papua New Guinea 2000
600196201	Paraguay 1962
600197201	Paraguay 1972
600198201	Paraguay 1982
600199201	Paraguay 1992
600200201	Paraguay 2002
604199301	Peru 1993
604200701	Peru 2007
604201701	Peru 2017

608199001	Philippines 1990
608199501	Philippines 1995
608200001	Philippines 2000
608201001	Philippines 2010
616197801	Poland 1978
616198801	Poland 1988
616200201	Poland 2002
616201101	Poland 2011
620198101	Portugal 1981
620199101	Portugal 1991
620200101	Portugal 2001
620201101	Portugal 2011
630197001	Puerto Rico 1970
630198001	Puerto Rico 1980
630199001	Puerto Rico 1990
630200001	Puerto Rico 2000
630200501	Puerto Rico 2005
630201001	Puerto Rico 2010
630201501	Puerto Rico 2015
630202001	Puerto Rico 2020
642197701	Romania 1977
642199201	Romania 1992
642200201	Romania 2002
642201101	Romania 2011
643200201	Russia 2002
643201001	Russia 2010
646199101	Rwanda 1991
646200201	Rwanda 2002
646201201	Rwanda 2012
662198001	Saint Lucia 1980
662199101	Saint Lucia 1991
686198801	Senegal 1988
686200201	Senegal 2002
686201301	Senegal 2013
694200401	Sierra Leone 2004
694201501	Sierra Leone 2015
703199101	Slovak Republic 1991
703200101	Slovak Republic 2001
703201101	Slovak Republic 2011

705200201	Slovenia 2002
710199601	South Africa 1996
710200101	South Africa 2001
710200701	South Africa 2007
710201101	South Africa 2011
710201601	South Africa 2016
728200801	South Sudan 2008
724198101	Spain 1981
724199101	Spain 1991
724200101	Spain 2001
724201101	Spain 2011
724200521	Spain 2005 Q1 LFS
724200522	Spain 2005 Q2 LFS
724200523	Spain 2005 Q3 LFS
724200524	Spain 2005 Q4 LFS
724200621	Spain 2006 Q1 LFS
724200622	Spain 2006 Q2 LFS
724200623	Spain 2006 Q3 LFS
724200624	Spain 2006 Q4 LFS
724200721	Spain 2007 Q1 LFS
724200722	Spain 2007 Q2 LFS
724200723	Spain 2007 Q3 LFS
724200724	Spain 2007 Q4 LFS
724200821	Spain 2008 Q1 LFS
724200822	Spain 2008 Q2 LFS
724200823	Spain 2008 Q3 LFS
724200824	Spain 2008 Q4 LFS
724200921	Spain 2009 Q1 LFS
724200922	Spain 2009 Q2 LFS
724200923	Spain 2009 Q3 LFS
724200924	Spain 2009 Q4 LFS
724201021	Spain 2010 Q1 LFS
724201022	Spain 2010 Q2 LFS
724201023	Spain 2010 Q3 LFS
724201024	Spain 2010 Q4 LFS
724201121	Spain 2011 Q1 LFS
724201122	Spain 2011 Q2 LFS
724201123	Spain 2011 Q3 LFS
724201124	Spain 2011 Q4 LFS

724201221	Spain 2012 Q1 LFS
724201222	Spain 2012 Q2 LFS
724201223	Spain 2012 Q3 LFS
724201224	Spain 2012 Q4 LFS
724201321	Spain 2013 Q1 LFS
724201322	Spain 2013 Q2 LFS
724201323	Spain 2013 Q3 LFS
724201324	Spain 2013 Q4 LFS
724201421	Spain 2014 Q1 LFS
724201422	Spain 2014 Q2 LFS
724201423	Spain 2014 Q3 LFS
724201424	Spain 2014 Q4 LFS
724201521	Spain 2015 Q1 LFS
724201522	Spain 2015 Q2 LFS
724201523	Spain 2015 Q3 LFS
724201524	Spain 2015 Q4 LFS
724201621	Spain 2016 Q1 LFS
724201622	Spain 2016 Q2 LFS
724201623	Spain 2016 Q3 LFS
724201624	Spain 2016 Q4 LFS
724201721	Spain 2017 Q1 LFS
724201722	Spain 2017 Q2 LFS
724201723	Spain 2017 Q3 LFS
724201724	Spain 2017 Q4 LFS
724201821	Spain 2018 Q1 LFS
724201822	Spain 2018 Q2 LFS
724201823	Spain 2018 Q3 LFS
724201824	Spain 2018 Q4 LFS
724201921	Spain 2019 Q1 LFS
724201922	Spain 2019 Q2 LFS
724201923	Spain 2019 Q3 LFS
724201924	Spain 2019 Q4 LFS
724202021	Spain 2020 Q1 LFS
724202022	Spain 2020 Q2 LFS
724202023	Spain 2020 Q3 LFS
724202024	Spain 2020 Q4 LFS
729200801	Sudan 2008
740200401	Suriname 2004
740201201	Suriname 2012

752188001	Sweden 1880
752189001	Sweden 1890
752190001	Sweden 1900
752191001	Sweden 1910
756197001	Switzerland 1970
756198001	Switzerland 1980
756199001	Switzerland 1990
756200001	Switzerland 2000
756201101	Switzerland 2011
834198801	Tanzania 1988
834200201	Tanzania 2002
834201201	Tanzania 2012
764197001	Thailand 1970
764198001	Thailand 1980
764199001	Thailand 1990
764200001	Thailand 2000
768196001	Togo 1960
768197001	Togo 1970
768201001	Togo 2010
780197001	Trinidad and Tobago 1970
780198001	Trinidad and Tobago 1980
780199001	Trinidad and Tobago 1990
780200001	Trinidad and Tobago 2000
780201101	Trinidad and Tobago 2011
792198501	Turkey 1985
792199001	Turkey 1990
792200001	Turkey 2000
800199101	Uganda 1991
800200201	Uganda 2002
800201401	Uganda 2014
804200101	Ukraine 2001
826185101	United Kingdom 1851 (England and Wales)
826185102	United Kingdom 1851 (Scotland)
826185103	United Kingdom 1851 (2% sample)
826186101	United Kingdom 1861 (England and Wales)
826186102	United Kingdom 1861 (Scotland)
826187101	United Kingdom 1871 (Scotland)
826188101	United Kingdom 1881 (England and Wales)
826188102	United Kingdom 1881 (Scotland)

826189101	United Kingdom 1891 (England and Wales)
826189102	United Kingdom 1891 (Scotland)
826190101	United Kingdom 1901 (England and Wales)
826190102	United Kingdom 1901 (Scotland)
826191101	United Kingdom 1911 (England and Wales)
826196101	United Kingdom 1961
826197101	United Kingdom 1971
826199101	United Kingdom 1991
826200101	United Kingdom 2001
840185001	United States 1850 (100%)
840185002	United States 1850 (1%)
840186001	United States 1860 (1%)
840187001	United States 1870 (1%)
840188001	United States 1880 (100%)
840188002	United States 1880 (10%)
840190001	United States 1900 (5%)
840191001	United States 1910 (1%)
840196001	United States 1960
840197001	United States 1970
840198001	United States 1980
840199001	United States 1990
840200001	United States 2000
840200501	United States 2005
840201001	United States 2010
840201501	United States 2015
840202001	United States 2020
858196301	Uruguay 1963
858196302	Uruguay 1963 (full count)
858197501	Uruguay 1975
858197502	Uruguay 1975 (full count)
858198501	Uruguay 1985
858198502	Uruguay 1985 (full count)
858199601	Uruguay 1996
858199602	Uruguay 1996 (full count)
858200621	Uruguay 2006
858201101	Uruguay 2011
858201102	Uruguay 2011 (full count)
862197101	Venezuela 1971
862198101	Venezuela 1981

862199001	Venezuela 1990
862200101	Venezuela 2001
704198901	Vietnam 1989
704199901	Vietnam 1999
704200901	Vietnam 2009
704201901	Vietnam 2019
894199001	Zambia 1990
894200001	Zambia 2000
894201001	Zambia 2010
716201201	Zimbabwe 2012

description

DEFINITION
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).

concept

CONCEPT

SERIAL: Household serial number

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 12 Range: - Format: Numeric

description

DEFINITION
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, 2002Colombia 1993, 2005Costa Rica 1984, 2000Cuba 2002Dominican Republic 1981, 2002, 2010Ecuador

1990, 2001Germany 1971Hungary 1980, 1990, 2001Jamaica 1982, 1991, 2001Malaysia 1970, 1991, 2000Mexico 1995, 1990, 2000, 2005Nigeria 2006Panama 2000Peru 1993, 2007Portugal 1981, 1991, 2001Spain 1991Uruguay 2011Venezuela 1990, 2001Vietnam 1989In 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.

The U.S. 1900 sample and 1880 10% sample have multi-household dwellings that can be identified using the last 3 digits of SERIAL.

concept

CONCEPT

Imputation and derivation

DERIVATION
SERIAL is a 10-digit numeric variable.

The last 3 digits of SERIAL indicate household number within dwelling for selected samples noted in the variable description. In all other samples, the last 3 digits are always zeroes.

STRATA: Strata identifier

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 12 Range: - Format: Numeric

description

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

concept

CONCEPT

Imputation and derivation

DERIVATION
STRATA is a 12-digit numeric variable.

SUBSAMP: Subsample number

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	1st 1% subsample
01	2nd 1% subsample
02	3rd 1% subsample
03	4th 1% subsample
04	5th 1% subsample
05	6th 1% subsample
06	7th 1% subsample
07	8th 1% subsample
08	9th 1% subsample
09	10th 1% subsample
10	11th 1% subsample
11	12th 1% subsample
12	13th 1% subsample
13	14th 1% subsample
14	15th 1% subsample
15	16th 1% subsample
16	17th 1% subsample
17	18th 1% subsample
18	19th 1% subsample
19	20th 1% subsample
20	21st 1% subsample
21	22nd 1% subsample
22	23rd 1% subsample
23	24th 1% subsample
24	25th 1% subsample
25	26th 1% subsample
26	27th 1% subsample
27	28th 1% subsample
28	29th 1% subsample
29	30th 1% subsample
30	31st 1% subsample
31	32nd 1% subsample

32	33rd 1% subsample
33	34th 1% subsample
34	35th 1% subsample
35	36th 1% subsample
36	37th 1% subsample
37	38th 1% subsample
38	39th 1% subsample
39	40th 1% subsample
40	41st 1% subsample
41	42nd 1% subsample
42	43rd 1% subsample
43	44th 1% subsample
44	45th 1% subsample
45	46th 1% subsample
46	47th 1% subsample
47	48th 1% subsample
48	49th 1% subsample
49	50th 1% subsample
50	51st 1% subsample
51	52nd 1% subsample
52	53rd 1% subsample
53	54th 1% subsample
54	55th 1% subsample
55	56th 1% subsample
56	57th 1% subsample
57	58th 1% subsample
58	59th 1% subsample
59	60th 1% subsample
60	61st 1% subsample
61	62nd 1% subsample
62	63rd 1% subsample
63	64th 1% subsample
64	65th 1% subsample
65	66th 1% subsample
66	67th 1% subsample
67	68th 1% subsample
68	69th 1% subsample
69	70th 1% subsample
70	71st 1% subsample

71	72nd 1% subsample
72	73rd 1% subsample
73	74th 1% subsample
74	75th 1% subsample
75	76th 1% subsample
76	77th 1% subsample
77	78th 1% subsample
78	79th 1% subsample
79	80th 1% subsample
80	81st 1% subsample
81	82nd 1% subsample
82	83rd 1% subsample
83	84th 1% subsample
84	85th 1% subsample
85	86th 1% subsample
86	87th 1% subsample
87	88th 1% subsample
88	89th 1% subsample
89	90th 1% subsample
90	91st 1% subsample
91	92nd 1% subsample
92	93rd 1% subsample
93	94th 1% subsample
94	95th 1% subsample
95	96th 1% subsample
96	97th 1% subsample
97	98th 1% subsample
98	99th 1% subsample
99	100th 1% subsample

description

DEFINITION

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.

concept

CONCEPT

YEAR: Year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 4 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1703	1703
1729	1729
1787	1787
1801	1801
1819	1819
1845	1845
1848	1848
1850	1850
1851	1851
1852	1852
1860	1860
1861	1861
1865	1865
1868	1868
1870	1870
1871	1871
1875	1875
1880	1880
1881	1881
1885	1885
1890	1890
1891	1891
1900	1900
1901	1901
1910	1910
1911	1911
1960	1960
1961	1961
1962	1962

1963	1963
1964	1964
1966	1966
1968	1968
1969	1969
1970	1970
1971	1971
1972	1972
1973	1973
1974	1974
1975	1975
1976	1976
1977	1977
1978	1978
1979	1979
1980	1980
1981	1981
1982	1982
1983	1983
1984	1984
1985	1985
1986	1986
1987	1987
1989	1989
1990	1990
1991	1991
1992	1992
1993	1993
1994	1994
1995	1995
1996	1996
1997	1997
1998	1998
1999	1999
2000	2000
2001	2001
2002	2002
2003	2003
2004	2004

2005	2005
2006	2006
2007	2007
2008	2008
2009	2009
2010	2010
2011	2011
2012	2012
2013	2013
2014	2014
2015	2015
2016	2016
2017	2017
2018	2018
2019	2019
2020	2020

description

DEFINITION
YEAR gives the year in which the census or survey was taken. For samples that span years, the midpoint or first year of the interval is reported.

concept

CONCEPT

AREAMOLLWGEO1: Area of GEOLEV1 unit in square kilometers

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 10 Range: - Format: Numeric

description

DEFINITION
AREAMOLLWGEO1 indicates the area in square kilometers of the major administrative unit in which the household was enumerated. The major administrative unit of the household is identified by the GEOLEV1 variable.

The area of units in GEOLEV1 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to 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.

concept

CONCEPT

Imputation and derivation

DERIVATION
AREAMOLLWGEO1 is a 10-digit string variable listing the area in square kilometers.

AREAMOLLWGEO2: Area of GEOLEV2 unit in square kilometers

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 10 Range: - Format: Numeric

description

DEFINITION
AREAMOLLWGEO2 indicates the area in square kilometers of the second major administrative unit in which the household was enumerated. The second major administrative unit of the household is identified by the GEOLEV2 variable.

The area of units in GEOLEV2 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to 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.

concept

CONCEPT

Imputation and derivation

DERIVATION
AREAMOLLWGEO2 is a 10-digit string variable listing the area in square kilometers.

GEO1_TZ: Tanzania, Region 1988 - 2012 [Level 1; consistent boundaries, GIS]

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 6 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category

834001	Dodoma
834002	Arusha, Manyara
834003	Kilimanjaro
834004	Tanga
834005	Morogoro
834006	Pwani
834007	Dar es Salaam
834008	Lindi
834009	Mtwara
834010	Ruvuma
834011	Iringa, Njombe
834012	Mbeya
834013	Singida
834014	Tabora
834015	Katavi, Rukwa
834016	Kigoma
834019	Geita, Kagera, Mwanza, Shinyanga, Simiyu
834020	Mara
834051	Zanzibar North
834052	Zanzibar South
834053	Zanzibar Town/West
834054	Pemba North
834055	Pemba South

description

DEFINITION

GEO1_TZ identifies the household's region within Tanzania in all sample years. Regions are the first level administrative units of the country. GEO1_TZ 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_TZ can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Tanzania 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.

concept

CONCEPT

GEO1_TZ1988: Tanzania, Region 1988 [Level 1, GIS]

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
001	Dodoma
002	Arusha
003	Kilimanjaro
004	Tanga
005	Morogoro
006	Pwani
007	Dar es Salaam
008	Lindi
009	Mtwara
010	Ruvuma
011	Iringa
012	Mbeya
013	Singida
014	Tabora
015	Rukwa
016	Kigoma
017	Shinyanga
018	Kagera
019	Mwanza
020	Mara
051	Zanzibar North
052	Zanzibar Central, South
053	Zanzibar Town/West
054	Pemba North
055	Pemba South

description

DEFINITION

GEO1_TZ1988 identifies the household's region within Tanzania in 1988. Regions are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1_TZ1988 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

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

GEOLEV2. More information on IPUMS-International geography can be found here.

concept

CONCEPT

GEOLEV1: 1st subnational geographic level, world [consistent boundaries over time]

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 6 Range: - Format: Numeric

description

DEFINITION
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.

concept

CONCEPT

Imputation and derivation

DERIVATION
GEOLEV1 is a 6-digit numeric variable.

GEOLEV1 codes and labels can be found here.

Codes, labels, frequencies, and information about boundary changes for each country can be found in the country specific harmonized variable e.g. GEO1_BR.

GEOLEV2: 2nd subnational geographic level, world [consistent boundaries over time]

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 9 Range: - Format: Numeric

description

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

concept

CONCEPT

Imputation and derivation

DERIVATION
GEOLEV2 is a 9-digit numeric variable.

GEOLEV2 codes and labels can be found here.

Codes, labels, frequencies, and information about boundary changes for each country can be found in the country specific harmonized variable e.g. GEO2_BR.

POPDENSGEO1: Population density of GEOLEV1 unit, in persons per square kilometer

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 8 Range: - Format: Numeric

description

DEFINITION
POPDENSGEO1 indicates the population density in persons per square kilometer of the major administrative unit in which the household was enumerated. The major administrative unit of the household is identified by the GEOLEV1 variable.

The area of units in GEOLEV1 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to 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.

concept

CONCEPT

Imputation and derivation

DERIVATION
POPDENSGEO1 is an 8-digit string variable listing the population density in persons per square kilometer.

POPDENSGEO2: Population density of GEOLEV2 unit, in persons per square kilometer

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 12 Range: - Format: Numeric

description

DEFINITION
POPDENSGEO2 indicates the population density in persons per square kilometer of the second major administrative unit in which the household was enumerated. The second major administrative unit of the household is identified by the GEOLEV2 variable.

The area of units in GEOLEV2 is calculated using Mollweide's equal area projection. For a full set of geography variables refer to 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.

concept

CONCEPT

Imputation and derivation

DERIVATION
POPDENSGEO2 is a 12-digit string variable listing the population density in persons per square kilometer.

REGIONW: Continent and region of country

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
11	Eastern Africa
12	Middle Africa
13	Northern Africa
14	Southern Africa
15	Western Africa
21	Caribbean
22	Central America
23	North America
24	South America
31	Central Asia
32	Eastern Asia
33	Southern Asia
34	South-Eastern Asia

35	Western Asia
41	Eastern Europe
42	Northern Europe
43	Southern Europe
44	Western Europe
51	Australia and New Zealand
52	Melanesia
53	Micronesia
54	Polynesia

description

DEFINITION
REGIONW identifies the continent and region of each country.

concept

CONCEPT

UNREL: Number of unrelated persons

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9+

description

DEFINITION
UNREL indicates the number of persons in the household who are unrelated to the head as defined in the variable RELATE.

concept

CONCEPT

DHS_IPUMSI_TZ: DHS-IPUMS-I Tanzania regions, 1988-2015 [consistent boundaries, GIS]

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
01	Dodoma
02	Arusha and Manyara
03	Kilimanjaro
04	Tanga
05	Morogoro
06	Pwani
07	Dar es Salaam
08	Lindi
09	Mtwara
10	Ruvuma
11	Iringa and Njombe
12	Mbeya
13	Singida
14	Tabora
15	Rukwa and Katavi
16	Kigoma
19	Geita, Kagera, Mwanza, Shinyanga, Simiyu
20	Mara
51	Zanzibar North
52	Zanzibar South
53	Zanzibar town or west

54	Pemba North
55	Pemba South

description

DEFINITION
DHS_IPUMSI_TZ provides geographic codes for Tanzania that match those in the DHS and IPUMS-International databases. This variable can be used to link contextual area data from IPUMS-DHS to IPUMS-International or vice versa. The codes in DHS_IPUMSI_TZ indicate the major administrative unit in which the household was enumerated or surveyed.

GIS shapefiles for Tanzania can be downloaded here.

concept

CONCEPT

ELECTRIC: Electricity

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Yes
2	No
9	Unknown

description

DEFINITION
ELECTRIC indicates whether the household had access to electricity.

concept

CONCEPT

GEO2_TZ: Tanzania, District 1988 - 2012 [Level 2; consistent boundaries, GIS]

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 9 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
834001001	Kondoa, Chemba
834001002	Mpwapwa, Kongwa
834001003	Chamwino, Bahi
834001004	Dodoma Mjini
834002001	Monduli, Longido
834002002	Meru, ArushaVijijini
834002003	Arusha Mjini
834002004	Karatu, Mbulu
834002005	Ngorongoro
834002006	Babati Mjini, Babati Vijijini
834002007	Hanang
834002008	Simanjiro, Kiteto
834003001	Rombo
834003002	Mwanga
834003003	Same
834003004	Moshi kijijini
834003005	Hai, Siha
834003006	Moshi Mjini
834004001	Lushoto
834004002	Korogwe, Korogwe Mjini
834004003	Muheza, Mkinga
834004004	Tanga
834004005	Pangani
834004006	Handeni, Kilindi, Handeni Mjini
834005001	Kilosa, Gairo
834005002	Mvomero, Morogoro Vijijini
834005003	Kilombero
834005004	Ulanga
834005005	Morogoro Mjini
834006001	Bagamoyo
834006002	Kibaha, Kibaha Mjini
834006003	Kisarawe, Mkuranga

834006004	Rufiji
834006005	Mafia
834007001	Kinondoni
834007002	Ilala
834007003	Temeke
834008001	Kilwa
834008002	Ruangwa, Lindi Vijijini
834008003	Nachingwea
834008004	Liwale
834008005	Lindi Mjini
834009001	Mtwara Vijijini
834009002	Newala, Tandahimba
834009003	Masasi, Nanyumbu, Masasi Mjini
834009004	Mtwara Mjini
834010001	Tunduru
834010002	Namtumbo, Songea Vijijini
834010003	Mbinga, Nyasa
834010004	Songea Mjini
834011001	Kilolo, Iringa Vijijini
834011002	Mufindi, Mafinga
834011003	Iringa Mjini
834011004	Wanging'ombe, Njombe Mjini, Njombe Vijijini, Makambako
834011005	Makete
834011006	Ludewa
834012001	Chunya
834012002	Mbarali, Mbeya Vijijini
834012003	Kyela
834012004	Rungwe
834012005	Ileje
834012006	Mbozi, Momba, Tunduma
834012007	Mbeya Mjini
834013001	Iramba, Mkalama
834013002	Singida Vijijini, Ikungi
834013003	Manyoni
834013004	Singida Mjini
834014001	Nzega
834014002	Igunga
834014003	Uyui, Sikonge
834014004	Urambo, Kaliua

834014005	Tabora Mjini
834015001	Kalambo, Sumbawanga Vijijini
834015002	Nkasi
834015003	Sumbawanga Mjini
834015004	Mpanda, Mlele, Mpanda Mjini
834016001	Kibondo, Kakonko
834016002	Kasulu, Buhigwe, Kasulu Mjini
834016003	Uvinza, Kigoma Vijijini
834016004	Kigoma Mjini
834019001	Shinyanga Mjiji
834019002	Kishapu, Shinyanga Vijijini
834019003	Mbogwe, Bukombe, Kahama Vijijini (Ushetu), Kahama Township Authority
834019004	Karagwe, Kyerwa
834019005	Bukoba Vijijini, Missenyi
834019006	Muleba
834019007	Biharamulo, Chato
834019008	Ngara
834019009	Bukoba Mjini
834019010	Ukerewe
834019011	Nyamagana, Magu
834019012	Kwimba, Misungwi
834019013	Sengerema
834019014	Ilemela, Busega
834019015	Bariadi, Itilima
834019016	Meatu
834019017	Maswa
834019018	Nyang'hwale, Geita
834020001	Tarime, Rorya
834020002	Serengeti
834020003	Musoma Vijijini, Butiama
834020004	Bunda
834020005	Musoma Mjini
834051001	Kaskazini 'A'
834051002	Kaskazini 'B'
834052001	Kati
834052002	Kusini
834053001	Magharibi
834053002	Mjini
834054001	Wete

834054002	Micheweni
834055001	Chake chake
834055002	Mkoani

description

DEFINITION

GEO2_TZ identifies the household's district within Tanzania in all sample years. Districts are the second level administrative units of the country, after regions. GEO2_TZ 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 GEO2_TZ can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Tanzania 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.

concept

CONCEPT

GEO2_TZ1988: Tanzania, District 1988 [Level 2, GIS]

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 6 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
001011	Kondoa
001012	Mpwapwa
001013	Dodoma rural
001014	Dodoma urban
002021	Monduli
002022	Arumeru
002023	Arusha
002024	Kiteto
002025	Babati
002026	Hanang
002027	Mbulu
002028	Ngorongoro
003031	Rombo

003032	Mwanga
003033	Same
003034	Moshi rural
003035	Hai
003036	Moshi urban
004041	Lushoto
004042	Korogwe
004043	Muheza
004044	Tanga
004045	Pangani
004046	Handeni
005051	Kilosa
005052	Morogoro rural
005053	Kilombero
005054	Ulanga
005055	Morogoro urban
006061	Bagamoyo
006062	Kibaha
006063	Kisarawe
006064	Rufiji
006065	Mafia
007071	Kinondoni
007072	Ilala
007073	Temeke
008081	Kilwa
008082	Lindi rural
008083	Nachingwea
008084	Liwale
008085	Lindi urban
009091	Mtwara rural
009092	Newala
009093	Masasi
009094	Mtwara urban
010101	Tunduru
010102	Songea rural
010103	Mbinga
010104	Songea urban
011111	Iringa rural
011112	Mufindi

011113	Njombe
011114	Ludewa
011115	Makete
011116	Iringa urban
012121	Chunya
012122	Mbeya rural
012123	Kyela
012124	Rungwe
012125	Ileje
012126	Mbozi
012127	Mbeya urban
013131	Iramba
013132	Singida rural
013133	Manyoni
013134	Singida urban
014141	Nzega
014142	Igunga
014143	Tabora rural
014144	Urambo
014145	Tabora urban
015151	Mpanda
015152	Suwanga rural
015153	Nkansi
015154	Suwanga urban
016161	Kibondo
016162	Kasulu
016163	Kigoma rural
016164	Kigoma urban
017171	Bariadi
017172	Maswa
017173	Shinyanga rural
017174	Kahama
017175	Shinyanga urban
017176	Meatu
018181	Karagwe
018182	Bukoba rural
018183	Muleba
018184	Biharamulo
018185	Ngara

018186	Bukoba urban
019191	Ukerewe
019192	Magu
019193	Mwanza
019194	Kwimba
019195	Sengerema
019196	Geita
020201	Tarime
020202	Serengeti
020203	Musoma rural
020204	Bunda
020205	Musoma urban
051511	Unguja North A
051512	Unguja North B
052521	Unguja Central
052522	Unguja South
053531	Magharibi
053532	Mjini
054541	Wete-Pemba
054542	Micheweni - Pemba
055551	Chake Chake - Pemba
055552	Mkoani - Pemba

description

DEFINITION

GEO2_TZ1988 identifies the household's district within Tanzania in 1988. Districts are the second level administrative units of the country, after regions. A GIS map (in shapefile format), corresponding to GEO2_TZ1988 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

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

concept

CONCEPT

MORTNUM: Number of deaths in household last year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	None
1	1 death
2	2 deaths
3	3 deaths
4	4 deaths
5	5 deaths
6	6 deaths
7	7 or more deaths
8	Unknown
9	NIU (not in universe)

description

DEFINITION
MORTNUM indicates the number of deaths in the household in the past year.

concept

CONCEPT

OWNERSHIP: Ownership of dwelling [general version]

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Owned
2	Not owned
9	Unknown

description

DEFINITION

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.

concept

CONCEPT

OWNERSHIPD: Ownership of dwelling [detailed version]

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Owned
110	Owned, already paid
120	Owned, still paying
130	Owned, constructed
140	Owned, inherited
190	Owned, other
191	Owned, house
192	Owned, condominium
193	Apartment proprietor
194	Shared ownership
200	Not owned
210	Renting, not specified
211	Renting, government
212	Renting, local authority
213	Renting, parastatal
214	Renting, private
215	Renting, private company
216	Renting, individual

217	Renting, collective
218	Renting, joint state and individual
219	Renting, public subsidized
220	Renting, private subsidized
221	Renting, co-tenant
222	Renting, relative of tenant
223	Renting, cooperative
224	Renting, with a job or business
225	Renting, loan-backed habitation
226	Renting, mixed contract
227	Furnished dwelling
228	Sharecropping
230	Subletting
231	Rent to own
239	Renting, other
240	Occupied de facto/squatting
250	Free/usufruct (no cash rent)
251	Free, provided by employer
252	Free, without work or services
253	Free, provided by family or friend
254	Free, private
255	Free, public
256	Free, condemned
257	Free, other
260	Endowment, Waqf (Egypt historical)
290	Not owned, other
999	Unknown

description

DEFINITION

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.

concept

CONCEPT

ROOMS: Number of rooms

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	Part of a room; no rooms
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29

30	30+
98	Unknown
99	NIU (not in universe)

description

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

concept

CONCEPT

TOILET: Toilet

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	No toilet
11	No flush toilet
20	Have toilet, type not specified
21	Flush toilet
22	Non-flush, latrine
23	Non-flush, other and unspecified
99	Unknown

description

DEFINITION
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.

concept

CONCEPT

WATSUP: Water supply

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	Yes, piped water
11	Piped inside dwelling
12	Piped, exclusively to this household
13	Piped, shared with other households
14	Piped outside the dwelling
15	Piped outside dwelling, in building
16	Piped within the building or plot of land
17	Piped outside the building or lot
18	Have access to public piped water
20	No piped water
99	Unknown

description

DEFINITION
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.

concept

CONCEPT

ANYMORT: Any deaths in household last year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
8	Unknown/missing
9	NIU (not in universe)

description

DEFINITION
ANYMORT indicates whether there were any deaths in the household in the past year.

concept

CONCEPT

HEADLOC: Head's location in household

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 3 Range: - Format: Numeric

description

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

concept

CONCEPT

Imputation and derivation

DERIVATION
HEADLOC is a 3-digit numeric variable.

HHTYPE: Household classification

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	Vacant household
01	One-person household
02	Married/cohab couple, no children
03	Married/cohab couple with children
04	Single-parent family
05	Polygamous family
06	Extended family, relatives only
07	Composite household, family and non-relatives
08	Non-family household
09	Unclassified subfamily
10	Other relative or non-relative household
11	Group quarters
99	Unclassifiable

description

DEFINITION

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.

concept

CONCEPT

NCOUPLES: Number of married couples in household

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category

	No married couples in household
1	1 couple
2	2 couples
3	3 couples
4	4 couples
5	5 couples
6	6 couples
7	7 couples
8	8 couples
9	9 or more couples

description

DEFINITION

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).

concept

CONCEPT

NFAMS: Number of families in household

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	Vacant household
1	1 family
2	2 families
3	3 families
4	4 families
5	5 families
6	6 families
7	7 families
8	8 families

9	9 or more families

description

DEFINITION

NFAMS is a constructed variable that indicates the number of families within each household. Family membership is defined by FAMUNIT. 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 a domestic employee contains two families; a household consisting of a large, multi-generation extended family with no persons unrelated to the head counts 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.

concept

CONCEPT

NFATHERS: Number of fathers in household

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	No fathers in household
1	1 father
2	2 fathers
3	3 fathers
4	4 fathers
5	5 fathers
6	6 fathers
7	7 fathers
8	8 fathers
9	9 or more fathers in household

description

DEFINITION

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).

concept

CONCEPT

NMOTHERS: Number of mothers in household

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	No mothers in household
1	1 mother
2	2 mothers
3	3 mothers
4	4 mothers
5	5 mothers
6	6 mothers
7	7 mothers
8	8 mothers
9	9 or more mothers in household

description

DEFINITION
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).

concept

CONCEPT

TZ1988A_DWNUM: Dwelling number

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 6 Range: - Format: Numeric

description

DEFINITION
This variable indicates the dwelling number.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

Imputation and derivation

DERIVATION
This is a 6-digit numeric variable with 0 implied decimal places

TZ1988A_FBIG: Dwelling created by splitting apart a large dwelling or household

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	No problem
1	Yes: households within a large dwelling were split apart into separate dwellings
2	Yes: persons within a large household were split apart into separate dwellings

description

DEFINITION
This variable indicates whether the dwelling was created by splitting apart a larger dwelling or household.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

TZ1988A_PERN: Number of persons in household

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29

30	30

description

DEFINITION
This variable indicates the number of persons in the household.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

TZ1988A_DAGE1: Age of first deceased last year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A024 TZ88A025 TZ88A026 TZ88A027 TZ88A028 TZ88A029 TZ88A030">Deceased in the household during the last 12 months
</svar>

<svar a="all" v="TZ88A024">21. Did any death occur in this household during the last 12 months?
If none, proceed to question number 28.
 [] 1 Yes
[] 2 No
</svar>

<svar v="TZ88A025 TZ88A026">Person 1
</svar>

<svar a="all" v="TZ88A025">22. Sex
 [] 1 Male
[] 2 Female
</svar>

<svar a="all" v="TZ88A026">23. Age of death in complete years ___
If below 1 year, enter "00".
</svar>

CATEGORIES

Value	Category
000	
001	1
002	2
003	3
004	4
005	5
006	6
007	7
008	8

009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31
032	32
033	33
034	34
035	35
036	36
037	37
038	38
039	39
040	40
041	41
042	42
043	43
044	44
045	45
046	46
047	47

048	48
049	49
050	50
051	51
052	52
053	53
054	54
055	55
056	56
057	57
058	58
059	59
060	60
061	61
062	62
063	63
064	64
065	65
066	66
067	67
068	68
069	69
070	70
071	71
072	72
073	73
074	74
075	75
076	76
077	77
078	78
079	79
080	80
081	81
082	82
083	83
084	84
085	85
086	86

087	87
088	88
089	89
090	90
091	91
092	92
093	93
094	94
095	95
096	96
097	97
098	98+
998	Unknown
999	NIU (not in universe)

description

DEFINITION
This variable indicates the age of the first person of the household who died in the past 12 months.

UNIVERSE
Tanzania 1988: Households with deaths [discrepancies: none]

concept

CONCEPT

TZ1988A_DAGE2: Age of second deceased last year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A024 TZ88A025 TZ88A026 TZ88A027 TZ88A028 TZ88A029 TZ88A030">Deceased in the household during the last 12 months
</svar>

<svar v="TZ88A027 TZ88A028">Person 2
</svar>

<svar a="all" v="TZ88A027">24. Sex
 [] 1 Male
[] 2 Female
</svar>

<svar a="all" v="TZ88A028">25. Age of death in complete years ___
If below 1 year, enter "00".
</svar>

CATEGORIES

Value	Category
000	
001	1
002	2
003	3
004	4
005	5
006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31
032	32
033	33
034	34
035	35
036	36

037	37
038	38
039	39
040	40
041	41
042	42
043	43
044	44
045	45
046	46
047	47
048	48
049	49
050	50
051	51
052	52
053	53
054	54
055	55
056	56
057	57
058	58
059	59
060	60
061	61
062	62
063	63
064	64
065	65
066	66
067	67
068	68
069	69
070	70
071	71
072	72
073	73
074	74
075	75

076	76
077	77
078	78
079	79
080	80
081	81
082	82
083	83
084	84
085	85
086	86
087	87
088	88
089	89
090	90
092	92
094	94
095	95
097	97
098	98+
998	Unknown
999	NIU (not in universe)

description

DEFINITION
This variable indicates the age of the second person in the household who died in the past 12 months.

UNIVERSE
Tanzania 1988: Households with at least two deaths [universe unverifiable]

concept

CONCEPT

TZ1988A_DAGE3: Age of third deceased last year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A024 TZ88A025 TZ88A026 TZ88A027 TZ88A028 TZ88A029 TZ88A030">Deceased in the household during the last 12 months
</svar>

<svar v="TZ88A029 TZ88A030">Person 3
</svar>

<svar a="all" v="TZ88A029">26. Sex
 [] 1 Male
[] 2 Female
</svar>

<svar a="all" v="TZ88A030">27. Age of death in complete years ___
If below 1 year, enter "00".
</svar>

CATEGORIES

Value	Category
000	
001	1
002	2
003	3
004	4
005	5
006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16
017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28

029	29
030	30
031	31
032	32
033	33
034	34
035	35
036	36
037	37
038	38
039	39
040	40
041	41
042	42
044	44
045	45
046	46
047	47
048	48
049	49
050	50
051	51
052	52
053	53
055	55
056	56
057	57
059	59
060	60
061	61
062	62
063	63
064	64
065	65
067	67
068	68
069	69
070	70
071	71

072	72
075	75
076	76
080	80
083	83
084	84
085	85
087	87
088	88
089	89
090	90
092	92
095	95
096	96
098	98+
998	Unknown
999	NIU (not in universe)

description

DEFINITION
This variable indicates the age of the third person in the household who died in the past 12 months.

UNIVERSE
Tanzania 1988: Households with at least three deaths [universe unverifiable]

concept

CONCEPT

TZ1988A_DEATHS: Any deaths in household last year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A024 TZ88A025 TZ88A026 TZ88A027 TZ88A028 TZ88A029 TZ88A030">Deceased in the household during the last 12 months
</svar>

<svar a="all" v="TZ88A024">21. Did any death occur in this household during the last 12 months?
If none,

proceed to question number 28.
 [] 1 Yes
[] 2 No
</svar>

CATEGORIES

Value	Category
1	Yes
2	No

description

DEFINITION
This variable indicates whether there were any deaths in the household in the last 12 months.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

TZ1988A_DSEX1: Sex of first deceased last year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A024 TZ88A025 TZ88A026 TZ88A027 TZ88A028 TZ88A029 TZ88A030">Deceased in the household during the last 12 months
</svar>

<svar a="all" v="TZ88A024">21. Did any death occur in this household during the last 12 months?
If none, proceed to question number 28.
 [] 1 Yes
[] 2 No
</svar>

<svar v="TZ88A025 TZ88A026">Person 1
</svar>

<svar a="all" v="TZ88A025">22. Sex
 [] 1 Male
[] 2 Female
</svar>

<svar a="all" v="TZ88A026">23. Age of death in complete years ___
If below 1 year, enter "00".
</svar>

CATEGORIES

Value	Category
1	Male
2	Female
8	Unknown
9	NIU (not in universe)

description

DEFINITION
This variable indicates the gender of the first person of the household who died in the past 12 months.

UNIVERSE
Tanzania 1988: Households with deaths [discrepancies: none]

concept

CONCEPT

TZ1988A_DSEX2: Sex of second deceased last year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A024 TZ88A025 TZ88A026 TZ88A027 TZ88A028 TZ88A029 TZ88A030">Deceased in the household during the last 12 months
</svar>

<svar v="TZ88A027 TZ88A028">Person 2
</svar>

<svar a="all" v="TZ88A027">24. Sex
 [] 1 Male
[] 2 Female
</svar>

<svar a="all" v="TZ88A028">25. Age of death in complete years ___
If below 1 year, enter "00".
</svar>

CATEGORIES

Value	Category
1	Male
2	Female
8	Unknown
9	NIU (not in universe)

description

DEFINITION
This variable indicates the gender of the second person in the household who died in the past 12 months.

UNIVERSE
Tanzania 1988: Households with at least two deaths [universe unverifiable]

concept

CONCEPT

TZ1988A_DSEX3: Sex of third deceased last year

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A024 TZ88A025 TZ88A026 TZ88A027 TZ88A028 TZ88A029 TZ88A030">Deceased in the household during the last 12 months
</svar>

<svar v="TZ88A029 TZ88A030">Person 3
</svar>

<svar a="all" v="TZ88A029">26. Sex
 [] 1 Male
[] 2 Female
</svar>

<svar a="all" v="TZ88A030">27. Age of death in complete years ___
If below 1 year, enter "00".
</svar>

CATEGORIES

Value	Category
1	Male
2	Female
9	NIU (not in universe)

description

DEFINITION

This variable indicates the gender of the third person in the household who died in the past 12 months.

UNIVERSE

Tanzania 1988: Households with at least three deaths [universe unverifiable]

concept

CONCEPT

TZ1988A_ROOMS: Number of rooms

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar a="all" v="TZ88A031">28. How many rooms in this house are used by the household? ___
Fill in the number of rooms used for living.
</svar>

CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32

33	33
35	35
36	36
39	39
40	40
42	42
43	43
44	44
52	52
53	53
63	63
64	64
65	65
70	70
80	80
82	82
84	84
99	Unknown

description

DEFINITION
This variable indicates the number of rooms in the dwelling used by the household.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

TZ1988A_TOILET: Type of toilet

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar a="all" v="TZ88A032">29. What toilet facilities are available in this house?
 [] 1 Flush inside the house
[] 2 Flush outside the house
[] 3 Pit/other
[] 4 No toilet
</svar>

CATEGORIES

Value	Category
1	Flush (this house only)
2	Flush (shared with other units)
3	Pit
4	None
9	Unknown

description

DEFINITION
This variable indicates the type of toilet facility in the household.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

TZ1988A_WATSRC: Water source

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar a="all" v="TZ88A033">30. What type of water is available in this house?
 [] 1 Piped water in the house or village
[] 2 Piped water outside the village
[] 3 Well water in plot or village
[] 4 Well water outside village
[] 5 Other inside plot or village
[] 6 Other outside plot or village
</svar>

CATEGORIES

Value	Category
1	Inside piped
2	Outside piped
3	Well water in plot or village
4	Well water outside village
5	Other inside plot or village
6	Other outside plot or village
9	Unknown

description

DEFINITION
This variable indicates the water source of the household.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

TZ1988A_DATEENUM: Day of month enumerated

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19

20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
99	Unknown

description

DEFINITION
This variable indicates the date when the enumeration occurred.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

TZ1988A_ELECT: Have electricity

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar a="all" v="TZ88A034">31. Is there electricity in this house?
 [] 1 Yes
[] 2 No
</svar>

CATEGORIES

Value	Category
1	Yes
2	No
9	Unknown

description

DEFINITION
This variable indicates whether the dwelling has electricity.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

TZ1988A_OWNER: Ownership

Data file: TZA1988_PHC-H-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar a="all" v="TZ88A035">32. Are you...
[Read the following alternatives to respondent]
 [] 1 Owner
[] 2 Tenant
[] 3 Other
</svar>

CATEGORIES

Value	Category
1	Owner
2	Tenant
3	Other
9	Unknown

description

DEFINITION
This variable indicates the ownership status of the dwelling.

UNIVERSE
Tanzania 1988: All households

concept

CONCEPT

TZ1988A_STRATA: Strata

Data file: TZA1988_PHC-H-H

Overview

Type: Continuous Width: 5 Range: - Format: Numeric

description

DEFINITION

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

UNIVERSE

Tanzania 1988: All households

concept

CONCEPT

Imputation and derivation

DERIVATION

This is a 5-digit numeric variable with 0 implied decimal places

MOMLOC: Mother's location in household

Data file: TZA1988_PHC-P-H

Overview

Type: Continuous Width: 3 Range: - Format: Numeric

description

DEFINITION
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. For more details on the construction of MOMLOC, see the Comparability section of PARRULE and this paper on IPUMSI family linking methodology.

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. To restrict MOMLOC to biological mothers, such as for own children fertility estimation, MOMLOC should be reset to zero when STEPMOM is greater than zero.

concept

CONCEPT

Imputation and derivation

DERIVATION
MOMLOC is a 3-digit numeric variable.

Codes0 = No mother of this person present in the household.
1 or higher = The person number of this person's mother

PARRULE: Rule for linking parent

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	No parent of person in household
11	Link to head or spouse, unambiguous

12	Link to head or spouse, ambiguous
21	Child-Grandchild, within empirical child cap
22	Child-Grandchild, within constructed child cap
23	Child-Grandchild, exceeds child cap
31	Specified Other Relatives, within empirical child cap
32	Specified Other Relatives, within constructed child cap
33	Specified Other Relatives, exceeds child cap
41	Other Relatives, within empirical child cap
42	Other Relatives, within constructed child cap
51	Non-Relatives, within empirical child cap
52	Non-Relatives, within constructed child cap

description

DEFINITION
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.

concept

CONCEPT

PERNUM: Person number

Data file: TZA1988_PHC-P-H

Overview

Type: Continuous Width: 4 Range: - Format: Numeric

description

DEFINITION
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.

concept

CONCEPT

Imputation and derivation

DERIVATION
PERNUM is a 4-digit numeric variable.

PERWT: Person weight

Data file: TZA1988_PHC-P-H

Overview

Type: Continuous Decimal: 2 Width: 8 Range: - Format: Numeric

description

DEFINITION
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.

concept

CONCEPT

Imputation and derivation

DERIVATION
PERWT is an 8-digit numeric variable with 2 implied decimal places. See the variable description.

POLYMAL: Man with more than one wife linked

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	No more than one wife linked via SPLOC
1	More than one wife linked via SPLOC

description

DEFINITION
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.

concept

CONCEPT

POPLOC: Father's location in household

Data file: TZA1988_PHC-P-H

Overview

Type: Continuous Width: 3 Range: - Format: Numeric

description

DEFINITION
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. For more details on the construction of POPLOC, see the Comparability section of PARRULE and this paper on IPUMSI family linking methodology.

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. To restrict POPLOC to biological mothers, such as for own children fertility estimation, POPLOC should be reset to zero when STEPPOP is greater than zero.

concept

CONCEPT

Imputation and derivation

DERIVATION
POPLOC is a 3-digit numeric variable.

Codes0 = No father of this person present in the household.
1 or higher = The person number of this person's father

SPLOC: Spouse's location in household

Data file: TZA1988_PHC-P-H

Overview

Type: Continuous Width: 3 Range: - Format: Numeric

description

DEFINITION
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. For more details on the construction of SPLOC, see the Comparability section of SPRULE and this paper on IPUMSI family linking methodology.

concept

CONCEPT

Imputation and derivation

DERIVATION
SPLOC is a 3-digit numeric variable.

Codes0 = No spouse of this person present in the household.
1 or higher = The person number of this person's spouse

SPRULE: Rule for linking spouse

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	No spouse present
01	Rule 1: strong relationship pairing, couple adjacent
02	Rule 2: strong relationship pairing, couple not adjacent

03	Rule 3: weak relationship pairing, couple adjacent
04	Rule 4: weak relationship pairing, couple not adjacent
05	Rule 5: weak consensual union pairings
06	Rule 6: sample-specific rules (usually child-to-child)

description

DEFINITION

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.

concept

CONCEPT

STEPMOM: Probable stepmother

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	Biological mother or no mother present
1	Mother has no children born or surviving
2	Child reports mother is deceased
3	Explicitly identified step relationship
4	Mother reports no children in the home
5	Age difference implausible
6	Child exceeds known fertility of mother

description

DEFINITION

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 born 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.

In cases where more than one criterion for a likely stepmother is met, STEPMOM will take the value of the criterion with the lowest code. 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.

concept

CONCEPT

STEPPOP: Probable stepfather

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	Biological father or no father present
1	Child reports father is deceased
2	Explicitly identified step relationship
3	Age difference implausible
4	Spouse of mother
5	Identified as adopted
6	Surname difference -- male child or never-married female

description

DEFINITION
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.

In cases where more than one criterion for a likely stepfather is met, STEPPOP will take the value of the criterion with the lowest code. 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.

concept

CONCEPT

AGE: Age

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	Less than 1 year
001	1 year
002	2 years
003	3
004	4
005	5
006	6
007	7
008	8
009	9
010	10
011	11
012	12
013	13
014	14
015	15
016	16

017	17
018	18
019	19
020	20
021	21
022	22
023	23
024	24
025	25
026	26
027	27
028	28
029	29
030	30
031	31
032	32
033	33
034	34
035	35
036	36
037	37
038	38
039	39
040	40
041	41
042	42
043	43
044	44
045	45
046	46
047	47
048	48
049	49
050	50
051	51
052	52
053	53
054	54
055	55

056	56
057	57
058	58
059	59
060	60
061	61
062	62
063	63
064	64
065	65
066	66
067	67
068	68
069	69
070	70
071	71
072	72
073	73
074	74
075	75
076	76
077	77
078	78
079	79
080	80
081	81
082	82
083	83
084	84
085	85
086	86
087	87
088	88
089	89
090	90
091	91
092	92
093	93
094	94

095	95
096	96
097	97
098	98
099	99
100	100+
999	Not reported/missing

description

DEFINITION

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

concept

CONCEPT

ELDCH: Age of eldest own child in household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12

13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50 or older
98	One or more children have unknown age

99	No own child in household

description

DEFINITION

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.

concept

CONCEPT

FAMSIZE: Number of own family members in household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 4 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0001	1 family member present
0002	2 family members present
0003	3 family members present
0004	4
0005	5
0006	6
0007	7
0008	8
0009	9
0010	10
0011	11
0012	12
0013	13
0014	14
0015	15
0016	16
0017	17

0018	18
0019	19
0020	20
0021	21
0022	22
0023	23
0024	24
0025	25
0026	26
0027	27
0028	28
0029	29
0030	30
0031	31
0032	32
0033	33
0034	34
0035	35
0036	36
0037	37
0038	38
0039	39
0040	40
0041	41
0042	42
0043	43
0044	44
0045	45
0046	46
0047	47
0048	48
0049	49
0050	50
0051	51
0052	52
0053	53
0054	54
0055	55
0056	56

0057	57
0058	58
0059	59
0060	60
0061	61
0062	62
0063	63
0064	64
0065	65
0066	66
0067	67
0068	68
0069	69
0070	70
0071	71
0072	72
0073	73
0074	74
0075	75
0076	76
0077	77
0078	78
0079	79
0080	80
0081	81
0082	82
0083	83
0084	84
0085	85
0086	86
0087	87
0088	88
0089	89
0090	90
0091	91
0092	92
0093	93
0094	94
0095	95

0096	96
0097	97
0098	98
0099	99 or more persons

description

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

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

concept

CONCEPT

FAMUNIT: Family unit membership

Data file: TZA1988_PHC-P-H

Overview

Type: Continuous Width: 4 Range: - Format: Numeric

description

DEFINITION
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).

concept

CONCEPT

Imputation and derivation

DERIVATION
FAMUNIT is a 4-digit numeric variable.

CodesIf there is only one group of related individuals within the household, all of them will be coded "1;" if there is a second, separate such group listed on the form, all of them will be coded "2," and so on.

NCHILD: Number of own children in household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9 or more children in household

description

DEFINITION

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.

concept

CONCEPT

NCHLT5: Number of own children under age 5 in household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9 or more own children under age 5 in household
98	One or more children have unknown age

description

DEFINITION

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.

concept

CONCEPT

POLY2ND: Woman is second or higher order wife

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	Person is not the 2nd or higher order wife linked via SPLOC
1	Person is the 2nd or higher order wife linked via SPLOC

description

DEFINITION

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.

concept

CONCEPT

RELATE: Relationship to household head [general version]

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Head
2	Spouse/partner
3	Child
4	Other relative
5	Non-relative
6	Other relative or non-relative
9	Unknown

description

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

concept

CONCEPT

RELATED: Relationship to household head [detailed version]

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 4 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1000	Head
2000	Spouse/partner
2100	Spouse
2200	Unmarried partner
2210	Civil union
2300	Same-sex spouse/partner
3000	Child
3100	Biological child
3200	Adopted child
3300	Stepchild
3400	Child/child-in-law
3500	Child/child-in-law/grandchild
3600	Child of unmarried partner
4000	Other relative
4100	Grandchild
4110	Grandchild or great grandchild
4120	Great grandchild
4130	Great-great grandchild
4200	Parent/parent-in-law
4210	Parent
4211	Stepparent
4220	Parent-in-law
4300	Child-in-law
4301	Daughter-in-law
4302	Spouse/partner of child
4310	Unmarried partner of child
4400	Sibling/sibling-in-law
4410	Sibling
4420	Stepsibling
4430	Sibling-in-law
4431	Sibling of spouse/partner
4432	Spouse/partner of sibling
4500	Grandparent
4510	Great grandparent
4600	Parent/grandparent/ascendant

4700	Aunt/uncle
4800	Other specified relative
4810	Nephew/niece
4820	Cousin
4830	Sibling's sibling-in-law
4900	Other relative, not elsewhere classified
4910	Other relative with same family name
4920	Other relative with different family name
4930	Other relative, not specified (secondary family)
5000	Non-relative
5100	Friend/guest/visitor/partner
5110	Partner/friend
5111	Friend
5112	Partner/roommate
5113	Housemate/roommate
5120	Visitor
5130	Ex-spouse
5140	Godparent
5150	Godchild
5200	Employee
5210	Domestic employee
5220	Relative of employee, n.s.
5221	Spouse of servant
5222	Child of servant
5223	Other relative of servant
5300	Roomer/boarder/lodger/foster child
5310	Boarder
5311	Boarder or guest
5320	Lodger
5330	Foster child
5340	Tutored/foster child
5350	Tutored child
5400	Employee, boarder, or guest
5500	Other specified non-relative
5510	Agregado
5520	Temporary resident, guest
5600	Group quarters
5610	Group quarters, non-inmates
5620	Institutional inmates

5900	Non-relative, n.e.c.
6000	Other relative or non-relative
9999	Unknown

description

DEFINITION

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

concept

CONCEPT

YNGCH: Age of youngest own child in household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16

17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50 or older
98	One or more children have unknown age
99	No own child in household

description

DEFINITION

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.

concept

CONCEPT

AGE2: Age, grouped into intervals

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
01	0 to 4
02	5 to 9
03	10 to 14
04	15 to 19
05	0 to 5
06	6 to 10
07	10 to 15
08	11 to 14
09	15 to 17
10	16 to 19
11	18 to 24
12	20 to 24
13	25 to 29
14	30 to 34
15	35 to 39
16	40 to 44
17	45 to 49
18	50 to 54
19	55 to 59
20	60 to 64
21	65 to 69

22	70 to 74
23	75 to 79
24	80 to 84
25	85+
98	Unknown

description

DEFINITION
AGE2 gives computed years of age grouped into intervals.

concept

CONCEPT

CHBORN: Children ever born

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	No children
01	1 child
02	2 children
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14

15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

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.

concept

CONCEPT

CHBORNF: Number of female children ever born

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	No children
01	1 child

02	2 children
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

CHBORNF indicates the number of female children ever born to a woman. Only live births are counted.

concept

CONCEPT

CHBORNM: Number of male children ever born

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	No children
01	1 child
02	2 children
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28

29	29
30	30+
98	Unknown
99	NIU (not in universe)

description

DEFINITION
CHBORNM indicates the number of male children ever born to a woman. Only live births are counted.

concept

CONCEPT

CHSURV: Children surviving

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	No children
01	1 child
02	2 children
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15

16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

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

concept

CONCEPT

CHSURVF: Number of female children surviving

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	No children
01	1 child
02	2 children

03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

CHSURVF indicates the number of female children ever born to a woman still living at the time of the census.

concept

CONCEPT

CHSURVM: Number of male children surviving

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category

00	No children
01	1 child
02	2 children
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

CHSURVM indicates the number of male children ever born to a woman still living at the time of the census.

concept

CONCEPT

MARST: Marital status [general version]

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Single/never married
2	Married/in union
3	Separated/divorced/spouse absent
4	Widowed
9	Unknown/missing

description

DEFINITION

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.

concept

CONCEPT

MARSTD: Marital status [detailed version]

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Single/never married
110	Engaged
111	Never married and never cohabited
200	Married or consensual union
210	Married, formally
211	Married, civil
212	Married, religious

213	Married, civil and religious
214	Married, civil or religious
215	Married, traditional/customary
216	Married, monogamous
217	Married, polygamous
219	Married, spouse absent (historical samples)
220	Consensual union
300	Separated/divorced/spouse absent
310	Separated or divorced
320	Separated or annulled
330	Separated
331	Separated legally
332	Separated de facto
333	Separated from marriage
334	Separated from consensual union
335	Separated from consensual union or marriage
340	Annulled
350	Divorced
400	Widowed
410	Widowed or divorced
411	Widowed from consensual union or marriage
412	Widowed from marriage
413	Widowed from consensual union
420	Widowed, divorced, or separated
999	Unknown/missing

description

DEFINITION

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.

concept

CONCEPT

SEX: Sex

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Male
2	Female
9	Unknown

description

DEFINITION
SEX reports the sex (gender) of the respondent.

concept

CONCEPT

AWAYCHILD: Number of own children living elsewhere

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10

11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
98	Unknown
99	NIU (not in universe)

description

DEFINITION
AWAYCHILD indicates the number of surviving biological children not living in the household with their mother (the respondent) at the time of the census.

concept

CONCEPT

BIRTHSLYR: Number of births last year

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	None
1	1 (1 or more)
2	2
3	3
4	4+
8	Unknown
9	NIU (not in universe)

description

DEFINITION

BIRTHSLYR indicates whether any -- and in most cases how many -- children were born to a woman in the past twelve months.

concept

CONCEPT

CHDEAD: Number of children dead

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	None
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19

20	20+
98	Unknown/missing
99	NIU (not in universe)

description

DEFINITION

CHDEAD reports how many of the children ever born to a woman were no longer living at the time of the census. Women were to consider all live births by all fathers; they were to exclude still births.

concept

CONCEPT

CHDEADFEM: Number of female children dead

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	None
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16

17	17
18	18
19	19
20	20+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

CHDEADFEM indicates the number of female children ever born to a woman who are no longer living. Stillbirths are not counted.

It is possible to calculate total child deaths for samples that have both the "Female children ever born" and "Female children surviving" variables. That is not done in CHDEADFEM, which includes only the samples that directly reported the information in the appropriate form.

concept

CONCEPT

CHDEADMALE: Number of male children dead

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	None
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10

11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

CHDEADMALE indicates the number of male children ever born to a woman who are no longer living. Stillbirths are not counted.

It is possible to calculate total child deaths for samples that have both the "Male children ever born" and "Male children surviving" variables. That is not done in CHDEADMALE, which includes only the samples that directly reported the information in the appropriate form.

concept

CONCEPT

HOMECHILD: Number of own children in household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4

05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20+
98	Unknown
99	NIU (not in universe)

description

DEFINITION
HOMECHILD indicates the number of surviving biological children living in the household with their mother (the respondent) at the time of the census.

concept

CONCEPT

HOMEFEM: Number of own female children in household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	None
01	1

02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
17	17
20	20+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

HOMEFEM indicates the number of female children born living in the household with their mother (the respondent).

concept

CONCEPT

HOMEMALE: Number of own male children in household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	None
01	1
02	2

03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

HOMEMALE indicates the number of male children born living in the household with their mother (the respondent).

concept

CONCEPT

LASTBSEX: Sex of last birth

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category

	NIU (not in universe)
1	Male
2	Female
3	Both sexes (multiple births)
9	Unknown

description

DEFINITION
LASTBSEX indicates the sex of a woman's most recent birth.

concept

CONCEPT

MORTMOT: Mortality status of mother

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Alive
2	Dead
7	Does not know
8	Missing
9	NIU (not in universe)

description

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

concept

CONCEPT

AWAYFEM: Number of own female children living elsewhere

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	None
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20+
98	Unknown
99	NIU (not in universe)

description

DEFINITION

AWAYFEM indicates the number of surviving biological female children not living in the household with their mother (the respondent).

concept

CONCEPT

AWAYMALE: Number of own male children living elsewhere

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	None
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
98	Unknown
99	NIU (not in universe)

description

DEFINITION
AWAYMALE indicates the number of surviving biological male children not living in the household with their mother (the respondent).

concept

CONCEPT

BPLCOUNTRY: Country of birth

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 5 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00000	NIU (not in universe)
10000	Africa
11000	Eastern Africa
11005	British Indian Ocean Territory
11010	Burundi
11020	Comoros
11030	Djibouti
11040	Eritrea
11050	Ethiopia
11051	Ethiopia (including Eritrea)
11060	Kenya
11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique
11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan

11160	Uganda
11170	Tanzania
11180	Zambia
11190	Zimbabwe
11999	Eastern Africa, other or n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo (Republic of)
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12090	Sao Tome and Principe
12999	Middle Africa, other or n.s.
13000	Northern Africa
13010	Algeria
13011	Algeria/Tunisia
13020	Egypt
13021	Egypt/Sudan
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia
13070	Western Sahara
13999	Northern Africa, other or n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa
14050	Swaziland
14999	Southern Africa, other or n.s.
15000	Western Africa
15010	Benin
15020	Burkina Faso
15021	Upper Volta
15030	Cape Verde

15040	Ivory Coast
15050	Gambia
15060	Ghana
15070	Guinea
15080	Guinea-Bissau
15081	Guinea-Bissau and Cape Verde
15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15150	Senegal
15160	Sierra Leone
15170	Togo
15180	Canary Islands
15999	West Africa, other or n.s.
19999	Africa, other or n.s.
20000	Americas
21000	Caribbean
21010	Anguilla
21020	Antigua-Barbuda
21030	Aruba
21040	Bahamas
21050	Barbados
21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica
21150	Martinique
21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis

21200	St. Croix
21210	St. John
21220	St. Lucia
21230	St Thomas
21240	St. Vincent
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21991	Caribbean commonwealth, n.s.
21999	Caribbean, other or n.s.
22000	Central America
22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22999	Central America, other or n.s.
23000	South America
23010	Argentina
23020	Bolivia
23030	Brazil
23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru
23120	Suriname
23130	Uruguay
23140	Venezuela
23999	South America, other or n.s.
24000	North America
24010	Bermuda

24020	Canada
24030	Greenland
24040	United States
24999	North America, other or n.s.
29999	Americas, other or n.s.
30000	Asia
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau
31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
31999	Eastern Asia, other or n.s.
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh
32030	Bhutan
32040	India
32041	India/Pakistan
32042	India/Pakistan/Bangladesh/Sri Lanka
32050	Iran
32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32101	Pakistan/Bangladesh
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan
32140	Uzbekistan
32999	South-Central Asia, other or n.s.
33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)

33030	East Timor
33040	Indonesia
33050	Laos
33060	Malaysia
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
33999	South-Eastern Asia, other or n.s.
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34051	Abkhazia
34052	South Ossetia
34060	Iraq
34070	Israel
34071	Israel/Palestine
34080	Jordan
34090	Kuwait
34100	Lebanon
34110	Palestine
34111	West Bank
34112	Gaza Strip
34120	Oman
34130	Qatar
34140	Saudi Arabia
34150	Syria
34151	Syria/Lebanon
34160	Turkey
34170	United Arab Emirates
34180	Yemen
34991	Middle East
34999	Western Asia, other or n.s.
39999	Asia, other or n.s.
40000	Europe

41000	Eastern Europe
41010	Belarus
41020	Bulgaria
41021	Bulgaria/Greece
41030	Czech Republic/Czechoslovakia
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine
41991	Albania, Bulgaria, Czech, Hungary, Romania, Yugoslavia
41992	Central-Eastern Europe
41999	Eastern Europe, other or n.s.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway
42100	Svalbard and Jan Mayen Islands
42110	Sweden
42120	United Kingdom
42999	Northern Europe, other or n.s.
43000	Southern Europe
43010	Albania
43020	Andorra
43030	Bosnia and Herzegovina
43040	Croatia
43050	Gibraltar
43060	Greece
43070	Italy
43071	Vatican City
43080	Malta

43090	Portugal
43100	San Marino
43110	Slovenia
43120	Spain
43121	Spain/Portugal
43130	Macedonia
43140	Yugoslavia
43141	Montenegro
43142	Serbia
43143	Kosovo
43144	Serbia and Montenegro
43991	Gibraltar/Malta
43992	Portugal/Greece
43993	Italy, Holy See, San Marino
43999	Southern Europe, other or n.s.
44000	Western Europe
44010	Austria
44020	Belgium
44021	Belgium/Luxemburg
44022	Belgium/Netherlands/Luxemburg
44030	France
44040	Germany
44042	West Germany
44043	Germany/Austria
44044	Mecklenburg-Schwerin
44050	Liechtenstein
44060	Luxembourg
44070	Monaco
44080	Netherlands
44090	Switzerland
44991	Belgium, Denmark, Luxembourg, Netherlands
44999	Western Europe, other or n.s.
49992	European Union
49993	European Union (original 15)
49994	Other European Union (not original 15)
49999	Europe, other or n.s.
50000	Oceania
51000	Australia and New Zealand
51010	Australia

51020	New Zealand
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.
52000	Melanesia
52010	Fiji
52020	New Caledonia
52030	Papua New Guinea
52040	Solomon Islands
52050	Vanuatu (New Hebrides)
52999	Melanesia, n.s.
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.
53050	Palau
53060	Federated States of Micronesia
53999	Micronesia, other or n.s.
54000	Polynesia
54010	Cook Islands
54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Western Samoa
54060	Eastern Samoa
54070	Tokelau
54080	Tonga
54090	Tuvalu
54100	Wallis and Futuna Isls.
54999	Polynesia, other or n.s.
55000	U.S. Pacific Possessions
55010	American Samoa
55020	Baker Island
55030	Guam
55040	Howland Island
55050	Johnston Atoll
55060	Kingman Reef
55070	Midway Islands
55080	Wake Island

55999	US Pacific, other or n.s.
59999	Oceania, other or n.s.
80000	AT SEA
90000	Other countries n.s.
99999	Unknown

description

DEFINITION
BPLCOUNTRY indicates the person's country of birth.

concept

CONCEPT

BPLTZ: Region of birth, Tanzania

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
01	Dodoma
02	Arusha
03	Kilimanjaro
04	Tanga
05	Morogoro
06	Pwani
07	Dar es Salaam
08	Lindi
09	Mtwara
10	Ruvumba
11	Iringa
12	Mbeya
13	Singida
14	Tabora
15	Rukwa

16	Kigoma
17	Shinyanga
18	Kagera
19	Mwanza
20	Mara
21	Manyara
22	Njombe
23	Katavi
24	Simiyu
25	Geita
51	Zanzibar Kaskazini (Zanzibar north)
52	Zanzibar Kati na Kusini (Zanzibar south)
53	Zanzibar Mjini na Magh (Zanzibar town/west)
54	Pemba Kaskazini (Pemba north)
55	Pemba Kusini (Pemba south)
60	Tanzania, unspecified
90	Foreign country
98	Unknown
99	NIU (not in universe)

description

DEFINITION
BPLTZ indicates the person's region of birth within Tanzania.

concept

CONCEPT

CITIZEN: Citizenship

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Citizen, not specified

2	Citizen by birth
3	Naturalized citizen
4	Not a citizen
5	Without citizenship, stateless
8	Unknown
9	NIU (not in universe)

description

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

concept

CONCEPT

EDATTAIN: Educational attainment, international recode [general version]

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Less than primary completed
2	Primary completed
3	Secondary completed
4	University completed
9	Unknown

description

DEFINITION
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.

concept

CONCEPT

LIT: Literacy

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	No, illiterate
2	Yes, literate
9	Unknown/missing

description

DEFINITION

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

concept

CONCEPT

NATION: Country of citizenship

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 5 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00000	NIU (not in universe)
10000	Africa
11000	Eastern Africa
11010	Burundi
11020	Comoros
11030	Djibouti
11040	Eritrea
11050	Ethiopia
11060	Kenya
11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique
11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan
11160	Uganda
11170	Tanzania
11180	Zambia
11190	Zimbabwe
11999	Eastern Africa, other or n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo (Republic of)
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12090	Sao Tome and Principe
12999	Middle Africa, other or n.s.
13000	Northern Africa

13010	Algeria
13011	Algeria/Tunisia
13020	Egypt/United Arab Rep.
13021	Egypt/Sudan
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia
13070	Western Sahara
13999	Northern Africa, other or n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa
14050	Swaziland
14999	Southern Africa, other or n.s.
15000	Western Africa
15010	Benin
15020	Burkina Faso
15030	Cape Verde
15040	Ivory Coast
15050	Gambia
15060	Ghana
15070	Guinea
15080	Guinea-Bissau
15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15150	Senegal
15160	Sierra Leone
15170	Togo
15999	West Africa, other or n.s.
19999	Africa, other or n.s.
20000	Americas
21000	Caribbean

21010	Anguilla
21020	Antigua-Barbuda
21030	Aruba
21040	Bahamas
21050	Barbados
21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica
21150	Martinique
21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis
21220	St. Lucia
21240	St. Vincent
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21999	Caribbean, other or n.s.
22000	Central America
22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22999	Central America, other or n.s.
23000	South America
23010	Argentina
23020	Bolivia

23030	Brazil
23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru
23120	Suriname
23130	Uruguay
23140	Venezuela
23999	South America, other or n.s.
24000	North America
24010	Bermuda
24020	Canada
24021	Canada, First Nations
24030	Greenland
24040	United States
24999	North America, other or n.s.
29999	Americas, other or n.s.
30000	Asia
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau
31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
31999	Eastern Asia, other or n.s.
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh
32030	Bhutan
32040	India
32041	India/Pakistan

32050	Iran
32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan
32140	Uzbekistan
32990	Burma, India, Pakistan, Ceylon
32999	South-Central Asia, other or n.s.
33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)
33030	East Timor
33040	Indonesia
33050	Laos
33060	Malaysia
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
33991	Laos and Cambodia
33992	Malaysia and Singapore
33999	South-Eastern Asia, other or n.s.
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34051	Abkhazia
34052	South Ossetia
34060	Iraq
34070	Israel
34080	Jordan
34090	Kuwait

34100	Lebanon
34110	Palestine
34120	Oman
34130	Qatar
34140	Saudi Arabia
34150	Syria
34151	Syria/Lebanon
34160	Turkey
34170	United Arab Emirates
34180	Yemen
34991	Middle East
34999	Western Asia, other or n.s.
39999	Asia, other or n.s.
40000	Europe
41000	Eastern Europe
41010	Belarus
41020	Bulgaria
41021	Bulgaria/Greece
41030	Czech Republic/Czechoslovakia
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine
41992	Central-Eastern Europe
41999	Eastern Europe, other or n.s.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway
42100	Svalbard and Jan Mayen Islands

42110	Sweden
42120	United Kingdom
42121	Britain
42122	Scotland
42123	Wales
42990	Nordic countries
42999	Northern Europe, other or n.s.
43000	Southern Europe
43010	Albania
43020	Andorra
43030	Bosnia and Herzegovina
43040	Croatia
43050	Gibraltar
43060	Greece
43070	Italy
43071	Vatican City
43080	Malta
43090	Portugal
43100	San Marino
43110	Slovenia
43120	Spain
43130	Macedonia
43140	Yugoslavia
43141	Montenegro
43142	Serbia
43143	Kosovo
43144	Serbia and Montenegro
43999	Southern Europe, other or n.s.
44000	Western Europe
44010	Austria
44011	Austro-Hungarian
44020	Belgium
44022	Belgium/Netherlands/Luxemburg
44030	France
44040	Germany
44041	East Germany
44042	West Germany
44050	Liechtenstein
44060	Luxembourg

44070	Monaco
44080	Netherlands
44090	Switzerland
44999	Western Europe, other or n.s.
49992	European Union
49993	European Union (Original 15)
49994	Other European Union
49999	Europe, other or n.s.
50000	Oceania
51000	Australia and New Zealand
51010	Australia
51020	New Zealand
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.
52000	Melanesia
52010	Fiji
52020	New Caledonia
52030	Papua New Guinea
52040	Solomon Islands
52050	Vanuatu (New Hebrides)
52999	Melanesia, n.s.
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.
53050	Palau
53999	Micronesia, other or n.s.
54000	Polynesia
54010	Cook Islands
54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Western Samoa
54060	Eastern Samoa
54070	Tokelau
54080	Tonga
54090	Tuvalu
54100	Wallis and Futuna Isls.

54999	Polynesia, other or n.s.
55000	U.S. Pacific Possessions
55010	American Samoa
55020	Baker Island
55030	Guam
55040	Howland Island
55050	Johnston Atoll
55060	Kingman Reef
55070	Midway Islands
55080	Wake Island
55999	US Pacific, other or n.s.
59999	Oceania, other or n.s.
90000	Other countries n.s.
99998	No citizenship/nationality
99999	Unknown

description

DEFINITION
NATION indicates the person's country of citizenship.

concept

CONCEPT

NATIVITY: Nativity status

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Native-born
2	Foreign-born
9	Unknown/missing

description

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

concept

CONCEPT

SCHOOL: School attendance

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Yes
2	No, not specified
3	No, attended in the past
4	No, never attended
9	Unknown/missing

description

DEFINITION
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.

concept

CONCEPT

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

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Self-employed
2	Wage/salary worker
3	Unpaid worker
4	Other
9	Unknown/missing

description

DEFINITION

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.

concept

CONCEPT

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

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Self-employed
101	Self-employed, unincorporated
102	Self-employed, incorporated
110	Employer
111	Sharecropper, employer
120	Working on own account

121	Own account, agriculture
122	Domestic worker, self-employed
123	Subsistence worker, own consumption
124	Own account, other
125	Own account, without temporary/unpaid help
126	Own account, with temporary/unpaid help
130	Member of cooperative
140	Sharecropper
141	Sharecropper, self-employed
142	Sharecropper, employee
150	Kibbutz member
199	Self-employed, not specified
200	Wage/salary worker
201	Management
202	Non-management
203	White collar (non-manual)
204	Blue collar (manual)
205	White or blue collar
206	Day laborer
207	Employee, with a permanent job
208	Employee, occasional, temporary, contract
209	Employee without legal contract
210	Wage/salary worker, private employer
211	Apprentice
212	Religious worker
213	Wage/salary worker, non-profit, NGO
214	White collar, private
215	Blue collar, private
216	Paid family worker
217	Cooperative employee
220	Wage/salary worker, government
221	Federal, government employee
222	State government employee
223	Local government employee
224	White collar, public
225	Blue collar, public
226	Public companies
227	Civil servants, local collectives
230	Domestic worker (work for private household)

240	Seasonal migrant
241	Seasonal migrant, no broker
242	Seasonal migrant, uses broker
250	Other wage and salary
251	Canal zone/commission employee
252	Government employment/training program
253	Mixed state/private enterprise/parastatal
254	Government public work program
255	State enterprise employee
256	Coordinated and continuous collaboration job
300	Unpaid worker
310	Unpaid family worker
320	Apprentice, unpaid or unspecified
330	Trainee
340	Apprentice or trainee
350	Works for others without wage
400	Other
999	Unknown/missing

description

DEFINITION

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.

concept

CONCEPT

EDATTAIND: Educational attainment, international recode [detailed version]

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Less than primary completed (n.s.)
110	No schooling
120	Some primary completed
130	Primary (4 yrs) completed
211	Primary (5 yrs) completed
212	Primary (6 yrs) completed
221	Lower secondary general completed
222	Lower secondary technical completed
311	Secondary, general track completed
312	Some college completed
320	Secondary or post-secondary technical completed
321	Secondary, technical track completed
322	Post-secondary technical education
400	University completed
999	Unknown/missing

description

DEFINITION

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.

concept

CONCEPT

EDUCTZ: Educational attainment, Tanzania

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	No schooling
11	Pre-school
21	Primary, grade 1
22	Primary, grade 2
23	Primary, grade 3
24	Primary, grade 4
25	Primary, grade 5
26	Primary, grade 6
27	Primary, grade 7
30	Courses after primary
41	Secondary, grade 1
42	Secondary, grade 2
43	Secondary, grade 3
44	Secondary, grade 4
45	Secondary, grade 5
46	Secondary, grade 6
51	Courses after secondary (non-university)
52	University
99	Unknown

description

DEFINITION
EDUCTZ indicates the person's educational attainment in Tanzania in terms of the level of schooling completed.

concept

CONCEPT

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

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
	NIU (not in universe)
1	Employed
2	Unemployed
3	Inactive
9	Unknown/missing

description

DEFINITION

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

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

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

concept

CONCEPT

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

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
100	Employed, not specified
110	At work
111	At work, and 'student'
112	At work, and 'housework'
113	At work, and 'seeking work'
114	At work, and 'retired'

115	At work, and 'no work'
116	At work, and other situation
117	At work, family holding, not specified
118	At work, family holding, not agricultural
119	At work, family holding, agricultural
120	Have job, not at work in reference period
130	Armed forces
131	Armed forces, at work
132	Armed forces, not at work in reference period
133	Military trainee
140	Marginally employed
200	Unemployed, not specified
201	Unemployed 6 or more months
202	Worked fewer than 6 months, permanent job
203	Worked fewer than 6 months, temporary job
210	Unemployed, experienced worker
220	Unemployed, new worker
230	No work available
240	Inactive unemployed
300	Inactive (not in labor force)
310	Housework
320	Unable to work, disabled or health reasons
321	Permanent disability
322	Temporary illness
323	Disabled or imprisoned
330	In school
340	Retirees and living on rent
341	Living on rents
342	Living on rents or pension
343	Retirees/pensioners
344	Retired
345	Pensioner
346	Non-retirement pension
347	Disability pension
348	Retired without benefits
350	Elderly
351	Elderly or disabled
360	Institutionalized
361	Prisoner

370	Intermittent worker
371	Not working, seasonal worker
372	Not working, occasional worker
380	Other income recipient
390	Inactive, other reasons
391	Too young to work
392	Dependent
999	Unknown/missing

description

DEFINITION

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

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

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

concept

CONCEPT

LABFORCE: Labor force participation

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No, not in the labor force
2	Yes, in the labor force
8	Unknown
9	NIU (not in universe)

description

DEFINITION

LABFORCE is a dichotomous variable identifying whether a person participated in the labor force. Labor force participation

generally means working or seeking work within a specified reference period.

For most samples LABFORCE is a recode of EMPSTAT (employment status). A consistent lower age universe of 15 or older has been applied to increase comparability across samples. Full detail is retained in EMPSTAT, which should be used for any study of child labor.

concept

CONCEPT

OCC: Occupation, unrecoded

Data file: TZA1988_PHC-P-H

Overview

Type: Continuous Width: 4 Range: - Format: Numeric

description

DEFINITION
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.

concept

CONCEPT

Imputation and derivation

DERIVATION
OCC is a 4-digit numeric variable.

Some samples use fewer than 4 digits. In those cases, the data are right-justified, and the extra leading digits are padded with zeroes.

CodesArgentina 1970 - Spanish
Argentina 1980 - Spanish
Argentina 1991 - Spanish
Argentina 2001 - Spanish
Armenia 2011
Austria 1971-2001 - German
Belarus 1999 - Russian
Belarus 2009
Benin 1979
Benin 1992
Benin 2002
Benin 2013
Bolivia 1976

Bolivia 1992
Bolivia 2001
Bolivia 2012
Botswana 1981
Botswana 1991
Botswana 2001
Botswana 2011
Brazil 1960 - Portuguese
Brazil 1970 - Portuguese
Brazil 1980 - Portuguese
Brazil 1991 - Portuguese
Brazil 2000 - Portuguese
Brazil 2010
Burkina Faso 1985
Burkina Faso 1996
Cambodia 1998
Cambodia 2004
Cambodia 2008
Cambodia 2013
Cambodia 2019
Cameroon 1976
Cameroon 2005
Canada 1971
Canada 1981-1991
Canada 2001
Canada 2011
Chile 1960
Chile 1970
Chile 1982
Chile 1992
Chile 2002
China 1982
China 1990
China 2000
Colombia 1964
Colombia 1973 - Spanish
Costa Rica 1973
Costa Rica 1984
Costa Rica 2000
Costa Rica 2011
Cote d'Ivoire 1988
Cote d'Ivoire 1998
Cuba 2002
Cuba 2012
Denmark 1845
Denmark 1880
Denmark 1885
Dominican Republic 1960
Dominican Republic 1970
Dominican Republic 1981
Dominican Republic 2002
Dominican Republic 2010
Ecuador 1962
Ecuador 1974
Ecuador 1982
Ecuador 1990
Ecuador 2001
Ecuador 2010
Egypt 1986
Egypt 2006
El Salvador 1992
El Salvador 2007

Ethiopia 1984
Ethiopia 1994
Fiji 1976
Fiji 1986
Fiji 1996
Fiji 2007
Fiji 2014
Finland 2010
France 1962-1990 - French
France 1999
France 2006
France 2011
Germany 1970
Germany 1981
Germany 1987
Ghana 1984
Ghana 2000
Ghana 2010
Greece 1971-1991 - Greek
Greece 2001 - Greek
Greece 2011
Guatemala 1964
Guatemala 1973
Guatemala 1981
Guatemala 1994
Guatemala 2002
Guinea 1983
Guinea 1996
Guinea 2014
Haiti 1982
Haiti 2003
Honduras 1961
Honduras 1974
Honduras 1988
Honduras 2001
Hungary 1970-1990
Hungary 2001
Hungary 2011
India 1983-2004
India 2009
Indonesia 1971
Indonesia 1976
Indonesia 1980
Indonesia 1985
Indonesia 1990
Indonesia 1995
Indonesia 2005
Iran 2006
Iran 2011
Iraq 1997
Ireland 1901
Ireland 1911
Ireland 1971
Ireland 1981
Ireland 1986
Ireland 1991
Ireland 1996
Ireland 2002
Ireland 2006
Ireland 2011
Ireland 2016
Israel 1972

Israel 1983
Israel 1995
Israel 2008
Italy 2001
Italy 2011
Italy Surveys 2011-2020
Jamaica 1982
Jamaica 1991
Jamaica 2001
Jordan 2004
Kenya 1989
Kyrgyz Republic 1999
Laos 1995
Lesotho 1996
Lesotho 2006
Liberia 1974
Liberia 2008
Malawi 1987
Malawi 1998
Malawi 2008
Malaysia 1970
Malaysia 1980-1991
Malaysia 2000
Mali 1987
Mali 1998
Mali 2009
Mauritius 1990
Mauritius 2000
Mauritius 2011
Mexico 1960 - Spanish
Mexico 1970 - Spanish
Mexico 1990 - Spanish
Mexico 1995 - Spanish
Mexico 2000 - Spanish
Mexico 2010
Mexico 2015
Mexico 2020
Mexico Surveys 2005-2020
Mongolia 2000
Morocco 1982
Morocco 1994
Morocco 2004
Morocco 2014
Mozambique 1997
Mozambique 2007
Myanmar 2014
Nepal 2001
Nepal 2011
Netherlands 1960
Netherlands 1971
Netherlands 2001
Netherlands 2011
Nicaragua 1971
Nicaragua 1995
Nicaragua 2005
Nigeria 2008
Nigeria 2009
Nigeria 2010
Pakistan 1973
Palestine 1997
Palestine 2007
Palestine 2017

Panama 1960 - Spanish
Panama 1970 - Spanish
Panama 1980 - Spanish
Panama 1990 - Spanish
Panama 2000 - Spanish
Panama 2010
Papua New Guinea 1980
Papua New Guinea 1990
Papua New Guinea 2000
Paraguay 1962
Paraguay 1972
Paraguay 1982
Paraguay 1992
Paraguay 2002
Peru 1993
Peru 2007
Peru 2017
Philippines 1990
Philippines 2000
Philippines 2010
Poland 1978
Poland 1988
Poland 2002
Portugal 1981 - Portuguese
Portugal 1991 - Portuguese
Portugal 2001 - Portuguese
Portugal 2011
Puerto Rico 1970
Puerto Rico 1980
Puerto Rico 1990
Puerto Rico 2000-2005
Puerto Rico 2010
Puerto Rico 2015
Puerto Rico 2020
Romania 1977
Romania 1992
Romania 2002
Romania 2011
Rwanda 2002 - French
Rwanda 2012
Saint Lucia 1991
Senegal 1988
Senegal 2002
Senegal 2013
Slovak Republic 1991
Slovak Republic 2001
Slovak Republic 2011
Sierra Leone 2004
Sierra Leone 2015
Slovenia 2002
South Africa 1996
South Africa 2001
South Africa 2007
South Sudan 2008
Spain 1981 - Spanish
Spain 1991 - Spanish
Spain 2001 - Spanish
Spain 2011
Spain Surveys 2005-2020
Sudan 2008
Suriname 2004
Suriname 2012

Switzerland 1970
Switzerland 1980
Switzerland 1990
Switzerland 2000
Switzerland 2011
Tanzania 1988
Tanzania 2002
Tanzania 2012
Thailand 1970
Thailand 1980
Thailand 1990
Thailand 2000
Togo 1960
Togo 1970
Togo 2010
Trinidad and Tobago 1990
Trinidad and Tobago 2000
Trinidad and Tobago 2011
Turkey 1985
Turkey 1990
Turkey 2000
Uganda 1991
Uganda 2002
Uganda 2014
United Kingdom 1961
United Kingdom 1971
United Kingdom 1991
United Kingdom 2001
United States 1960
United States 1970
United States 1980
United States 1990
United States 2000-2005
United States 2010
United States 2015
United States 2020
Uruguay 1963
Uruguay 1975
Uruguay 1996
Uruguay 2006
Venezuela 1981
Venezuela 1990
Venezuela 2001 - Spanish
Vietnam 1989
Vietnam 1999
Vietnam 2009
Vietnam 2019
Zambia 1990
Zambia 2000
Zambia 2010
Zimbabwe 2012

OCCISCO: Occupation, ISCO general

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
01	Legislators, senior officials and managers
02	Professionals
03	Technicians and associate professionals
04	Clerks
05	Service workers and shop and market sales
06	Skilled agricultural and fishery workers
07	Crafts and related trades workers
08	Plant and machine operators and assemblers
09	Elementary occupations
10	Armed forces
11	Other occupations, unspecified or n.e.c.
97	Response suppressed
98	Unknown
99	NIU (not in universe)

description

DEFINITION

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.

concept

CONCEPT

YRSCHOOL: Years of schooling

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	None or pre-school

01	1 year
02	2 years
03	3 years
04	4 years
05	5 years
06	6 years
07	7 years
08	8 years
09	9 years
10	10 years
11	11 years
12	12 years
13	13 years
14	14 years
15	15 years
16	16 years
17	17 years
18	18 years or more
90	Not specified
91	Some primary
92	Some technical after primary
93	Some secondary
94	Some tertiary
95	Adult literacy
96	Special education
98	Unknown/missing
99	NIU (not in universe)

description

DEFINITION

YRSCHOOL indicates the highest grade/level of schooling the person had completed, in years. Only formal schooling is counted. YRSCHOOL accounts for the number of years of study, regardless of the track or kind of study. Information on degree and/or technical track is available in EDATTAIN. Years of schooling for Israel, categorized into intervals, are given in YRSCHOOL2.

Users should pay close attention to the top-codes in each sample, as discussed in the comparability section.

concept

CONCEPT

DISEMP: Employment disability

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Disabled
2	Not disabled
8	Unknown
9	NIU (not in universe)

description

DEFINITION

DISEMP indicates if the respondent was economically inactive because of disabilities or, in some instances, other health-related reasons.

concept

CONCEPT

GEOMIG1_10: 1st subnational geographic level of residence 10 years prior to survey, world [consistent boundaries over time]

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 6 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
368001	In residential place of birth [Governorate: Iraq]
368002	In current governate [Governorate: Iraq]
368011	Dahuk [Governorate: Iraq]
368012	Nineveh [Governorate: Iraq]
368013	Sulaymaniyah [Governorate: Iraq]

368014	Al-Tameem [Governorate: Iraq]
368015	Erbil [Governorate: Iraq]
368021	Diala [Governorate: Iraq]
368022	Al-Anbar [Governorate: Iraq]
368023	Baghdad [Governorate: Iraq]
368024	Babylon [Governorate: Iraq]
368025	Kerbela [Governorate: Iraq]
368026	Wasit [Governorate: Iraq]
368027	Salah Al-Deen [Governorate: Iraq]
368028	Al-Najaf [Governorate: Iraq]
368031	Al-Qadisiya [Governorate: Iraq]
368032	Al-Muthanna [Governorate: Iraq]
368033	Thi-Qar [Governorate: Iraq]
368034	Maysan [Governorate: Iraq]
368035	Al-Basrah [Governorate: Iraq]
368097	Other countries [Governorate: Iraq]
368098	Unknown [Governorate: Iraq]
368099	NIU (not in universe) [Governorate: Iraq]
418001	Vientiane Capital [Province: Laos]
418002	Phongsaly [Province: Laos]
418003	Luangnamtha [Province: Laos]
418004	Oudomxay [Province: Laos]
418005	Bokeo [Province: Laos]
418006	Luangprabang [Province: Laos]
418007	Huaphanh [Province: Laos]
418008	Xayaboury [Province: Laos]
418009	Xienkhuang [Province: Laos]
418010	Vientiane Province [Province: Laos]
418011	Borikhamxay [Province: Laos]
418012	Khammuane [Province: Laos]
418013	Savanakhet [Province: Laos]
418014	Saravane [Province: Laos]
418015	Sekong [Province: Laos]
418016	Champasack [Province: Laos]
418017	Attapeu [Province: Laos]
418018	Xaysomboune [Province: Laos]
418097	Foreign Country [Province: Laos]
418098	Unknown [Province: Laos]
418099	NIU [Province: Laos]

426001	Butha Buthe [District: Lesotho]
426002	Leribe [District: Lesotho]
426003	Berea [District: Lesotho]
426004	Maseru [District: Lesotho]
426005	Mafeteng [District: Lesotho]
426006	Mohale's Hoek [District: Lesotho]
426007	Quthing [District: Lesotho]
426008	Qacha's Nek [District: Lesotho]
426009	Mokhotlong [District: Lesotho]
426010	Thaba-Tseka [District: Lesotho]
426097	Abroad [District: Lesotho]
426099	NIU [District: Lesotho]
608001	Abra [Province: Philippines]
608002	Agusan del norte [Province: Philippines]
608003	Agusan del sur [Province: Philippines]
608004	Aklan [Province: Philippines]
608005	Albay [Province: Philippines]
608006	Antique [Province: Philippines]
608007	Basilan, City Of Isabela [Province: Philippines]
608008	Bataan [Province: Philippines]
608009	Batanes [Province: Philippines]
608010	Batangas [Province: Philippines]
608011	Benguet [Province: Philippines]
608012	Bohol [Province: Philippines]
608013	Bukidnon [Province: Philippines]
608014	Bulacan [Province: Philippines]
608015	Cagayan, Batanes [Province: Philippines]
608016	Camarines norte [Province: Philippines]
608017	Camarines Sur [Province: Philippines]
608018	Camiguin [Province: Philippines]
608019	Capiz [Province: Philippines]
608020	Catanduanes [Province: Philippines]
608021	Cavite [Province: Philippines]
608022	Cebu [Province: Philippines]
608023	Davao (Davao del Norte) [Province: Philippines]
608024	Davao del Sur, Davao Occidental [Province: Philippines]
608025	Davao Oriental [Province: Philippines]
608026	Eastern Samar [Province: Philippines]
608027	Ifugao [Province: Philippines]

608028	Ilocos Norte [Province: Philippines]
608029	Ilocos Sur [Province: Philippines]
608030	Iloilo, Guimaras [Province: Philippines]
608031	Isabela [Province: Philippines]
608032	Kalinga-Apayao, Apayo, Kalinga [Province: Philippines]
608033	La Union [Province: Philippines]
608034	Laguna [Province: Philippines]
608035	Lanao del Norte [Province: Philippines]
608036	Lanao del Sur, Maguindanao, Marawi City and Cotabato city [Province: Philippines]
608037	Leyte, Biliran [Province: Philippines]
608039	Manila [Province: Philippines]
608040	Marinduque [Province: Philippines]
608041	Masbate [Province: Philippines]
608042	Misamis Occidental [Province: Philippines]
608043	Misamis Oriental [Province: Philippines]
608044	Mountain Province [Province: Philippines]
608045	Negros Occidental [Province: Philippines]
608046	Negros Oriental [Province: Philippines]
608047	Cotabato (North Cotabato) [Province: Philippines]
608048	Northern Samar [Province: Philippines]
608049	Nueva Ecija [Province: Philippines]
608050	Nueva Vizcaya [Province: Philippines]
608051	Occidental Mindoro [Province: Philippines]
608052	Oriental Mindoro [Province: Philippines]
608053	Palawan [Province: Philippines]
608054	Pampanga [Province: Philippines]
608055	Pangasinan [Province: Philippines]
608056	Quezon [Province: Philippines]
608057	Quirino [Province: Philippines]
608058	Rizal [Province: Philippines]
608059	Romblon [Province: Philippines]
608060	Samar (Western Samar) [Province: Philippines]
608061	Siquijor [Province: Philippines]
608062	Sorsogon [Province: Philippines]
608063	South Cotabato, Sarangani [Province: Philippines]
608064	Southern Leyte [Province: Philippines]
608065	Sultan Kudarat [Province: Philippines]
608066	Sulu [Province: Philippines]
608067	Surigao Del Norte, Dinagat islands [Province: Philippines]

608068	Surigao del Sur [Province: Philippines]
608069	Tarlac [Province: Philippines]
608070	Tawi-Tawi [Province: Philippines]
608071	Zambales [Province: Philippines]
608072	Zamboanga Norte [Province: Philippines]
608073	Zamboanga del Sur, Zamboanga Sibugay [Province: Philippines]
608074	Manila Metro, 2nd District [Province: Philippines]
608075	Manila Metro, 3rd District [Province: Philippines]
608076	Manila Metro, 4th District [Province: Philippines]
608077	Aurora [Province: Philippines]
608097	Foreign country [Province: Philippines]
608098	Unknown [Province: Philippines]
608099	NIU (not in universe) [Province: Philippines]
686001	Dakar [Region: Senegal]
686002	Ziguinchor [Region: Senegal]
686003	Diourbel [Region: Senegal]
686004	Saint Louis, Louga, Matam [Region: Senegal]
686005	Tambacounda, Kedougou [Region: Senegal]
686006	Kaolack, Fatick, Kaffrine [Region: Senegal]
686007	Thiès [Region: Senegal]
686010	Kolda, Sedhiou [Region: Senegal]
686097	Abroad [Region: Senegal]
686099	NIU (not in universe) [Region: Senegal]
724011	Galicia [Communities & autonomous city: Spain]
724012	Principado de Asturias [Communities & autonomous city: Spain]
724013	Cantabria [Communities & autonomous city: Spain]
724021	País Vasco [Communities & autonomous city: Spain]
724022	Comunidad Foral de Navarra [Communities & autonomous city: Spain]
724023	La Rioja [Communities & autonomous city: Spain]
724024	Aragón [Communities & autonomous city: Spain]
724030	Comunidad de Madrid [Communities & autonomous city: Spain]
724041	Castilla y León [Communities & autonomous city: Spain]
724042	Castilla-La Mancha [Communities & autonomous city: Spain]
724043	Extremadura [Communities & autonomous city: Spain]
724051	Cataluña [Communities & autonomous city: Spain]
724052	Comunidad Valenciana [Communities & autonomous city: Spain]
724053	Islas Baleares [Communities & autonomous city: Spain]
724061	Andalucía [Communities & autonomous city: Spain]
724062	Región de Murcia [Communities & autonomous city: Spain]

724063	Ciudad Autónoma de Ceuta [Communities & autonomous city: Spain]
724064	Ciudad Autónoma de Melilla [Communities & autonomous city: Spain]
724070	Canarias [Communities & autonomous city: Spain]
724090	Other Spanish territories in 1970 [Communities & autonomous city: Spain]
724097	Foreign country [Communities & autonomous city: Spain]
724098	Unknown [Communities & autonomous city: Spain]
724999	NIU (not in universe) [Communities & autonomous city: Spain]
780010	Port of Spain [Region: Trinidad and Tobago]
780020	San Fernando [Region: Trinidad and Tobago]
780080	Diego Martin, San Juan/Laventille, Tunapuna/Piarco, Chaguanas, Sangre Grande, Couva/Tabaquite /Talparo, Rio Claro/Mayaro, Siparia, Penal/Debe, Princess Town, Port Fontin, Caroni, St. Andrew/St. David, Victoria, St. Patrick, Arima [Region: Trinidad and Tobago]
780094	St. Paul, St. Mary, St. David, St. George, St. Patrick, St. Andrew, St. John, Tobago [Region: Trinidad and Tobago]
780098	Unknown [Region: Trinidad and Tobago]
780099	NIU (not in universe) [Region: Trinidad and Tobago]
834001	Dodoma [Region: Tanzania]
834002	Arusha, Manyara [Region: Tanzania]
834003	Kilimanjaro [Region: Tanzania]
834004	Tanga [Region: Tanzania]
834005	Morogoro [Region: Tanzania]
834006	Pwani [Region: Tanzania]
834007	Dar es Salaam [Region: Tanzania]
834008	Lindi [Region: Tanzania]
834009	Mtwara [Region: Tanzania]
834010	Ruvuma [Region: Tanzania]
834011	Iringa, Njombe [Region: Tanzania]
834012	Mbeya [Region: Tanzania]
834013	Singida [Region: Tanzania]
834014	Tabora [Region: Tanzania]
834015	Katavi, Rukwa [Region: Tanzania]
834016	Kigoma [Region: Tanzania]
834019	Geita, Kagera, Mwanza, Shinyanga, Simiyu [Region: Tanzania]
834020	Mara [Region: Tanzania]
834051	Zanzibar North [Region: Tanzania]
834052	Zanzibar South [Region: Tanzania]
834053	Zanzibar Town/West [Region: Tanzania]
834054	Pemba North [Region: Tanzania]
834055	Pemba South [Region: Tanzania]
834097	Abroad [Region: Tanzania]
716000	Bulawayo [Province: Zimbabwe]

716001	Manicaland [Province: Zimbabwe]
716002	Mashonaland Central [Province: Zimbabwe]
716003	Mashonaland East [Province: Zimbabwe]
716004	Mashonaland West [Province: Zimbabwe]
716005	Matabeleland North [Province: Zimbabwe]
716006	Matabeleland South [Province: Zimbabwe]
716007	Midlands [Province: Zimbabwe]
716008	Masvingo [Province: Zimbabwe]
716009	Harare [Province: Zimbabwe]
716097	Abroad [Province: Zimbabwe]
716098	Unknown [Province: Zimbabwe]
716099	NIU (Not in universe) [Province: Zimbabwe]

description

DEFINITION

GEOMIG1_10 indicates the major administrative unit in which the person resided ten years prior to the survey. Only intra-national migrations are recorded; however, the variable incorporates geographies for every country that lists place of residence ten year ago, to enable comparative analysis of subnational migration. Foreign migrants are coded 097 or 997. Codes for GEOMIG1_10 match the geographic codes in GEOLEV1 (current place of residence).
For similar information for different time intervals since migration, see variables GEOMIG1_P, GEOMIG1_1, and GEOMIG1_5. More on migration and geography can be found here.

concept

CONCEPT

MIG1_10_TZ: Region of residence 10 years ago, Tanzania; consistent boundaries, GIS

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 6 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
834001	Dodoma
834002	Arusha, Manyara
834003	Kilimanjaro
834004	Tanga
834005	Morogoro

834006	Pwani
834007	Dar es Salaam
834008	Lindi
834009	Mtwara
834010	Ruvuma
834011	Iringa, Njombe
834012	Mbeya
834013	Singida
834014	Tabora
834015	Katavi, Rukwa
834016	Kigoma
834019	Geita, Kagera, Mwanza, Shinyanga, Simiyu
834020	Mara
834051	Zanzibar North
834052	Zanzibar South
834053	Zanzibar Town/West
834054	Pemba North
834055	Pemba South
834097	Abroad
834098	Unknown
834099	NIU (not in universe)

description

DEFINITION

MIG1_10_TZ indicates the person's region of residence ten years ago (1978) in Tanzania.

Click on the Source Variables tab for information on place of residence for each sample year. Source variables may contain more geographic unit detail but are not suitable for cross-temporal comparison.

concept

CONCEPT

MIGCTRY0: Country of residence 10 years ago

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 5 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00000	NIU (not in universe)
10000	AFRICA
11000	Eastern Africa
11010	Burundi
11020	Comoros
11030	Djibouti
11040	Eritrea
11050	Ethiopia
11060	Kenya
11070	Madagascar
11080	Malawi
11090	Mauritius
11100	Mozambique
11110	Reunion
11120	Rwanda
11130	Seychelles
11140	Somalia
11150	South Sudan
11160	Uganda
11170	Tanzania
11180	Zambia
11190	Zimbabwe
11999	Eastern Africa, n.s.
12000	Middle Africa
12010	Angola
12020	Cameroon
12030	Central African Republic
12040	Chad
12050	Congo
12060	Democratic Republic of Congo
12070	Equatorial Guinea
12080	Gabon
12100	Sao Tome and Principe
12999	Middle Africa, n.s.
13000	Northern Africa

13010	Algeria
13020	Egypt/United Arab Rep.
13030	Libya
13040	Morocco
13050	Sudan
13060	Tunisia
13070	Western Sahara
13990	Northern Africa, n.s.
14000	Southern Africa
14010	Botswana
14020	Lesotho
14030	Namibia
14040	South Africa
14050	Swaziland
14999	Southern Africa, n.s.
15000	Western Africa
15010	Benin
15020	Burkina Faso
15150	Cape Verde
15040	Ivory Coast
15050	Gambia
15060	Ghana
15070	Guinea
15080	Guinea-Bissau
15090	Liberia
15100	Mali
15110	Mauritania
15120	Niger
15130	Nigeria
15140	St. Helena and Ascension
15160	Sierra Leone
15170	Togo
19999	Africa, n.s.
20000	AMERICAS
21000	Caribbean
21010	Anguilla
21020	Antigua-Barbuda
21030	Aruba
21040	Bahamas

21050	Barbados
21060	British Virgin Islands
21070	Cayman Isles
21080	Cuba
21090	Dominica
21100	Dominican Republic
21110	Grenada
21120	Guadeloupe
21130	Haiti
21140	Jamaica
21150	Martinique
21160	Montserrat
21170	Netherlands Antilles
21180	Puerto Rico
21190	St. Kitts-Nevis
21200	St. Croix
21210	St. John
21220	St. Lucia
21230	St. Thomas
21240	St. Vincent and the Grenadines
21250	Trinidad and Tobago
21260	Turks and Caicos
21270	U.S. Virgin Islands
21999	Caribbean, n.s.
22000	Central America
22010	Belize/British Honduras
22020	Costa Rica
22030	El Salvador
22040	Guatemala
22050	Honduras
22060	Mexico
22070	Nicaragua
22080	Panama
22081	Panama Canal Zone
22999	Central America, n.s.
23000	South America
23010	Argentina
23020	Bolivia
23030	Brazil

23040	Chile
23050	Colombia
23060	Ecuador
23070	Falkland Islands
23080	French Guiana
23090	Guyana/British Guiana
23100	Paraguay
23110	Peru
23120	Suriname
23130	Uruguay
23140	Venezuela
23990	South America, n.s.
23991	Central and Latin America
24000	North America
24010	Bermuda
24020	Canada
24030	Greenland
24040	Saint Pierre and Miquelon
24050	United States
24051	U.S. Outlying Areas and Territories
24999	U.S.A, Canada, Mexico
29999	Americas, n.s.
30000	ASIA
31000	Eastern Asia
31010	China
31011	Hong Kong
31012	Macau
31013	Taiwan
31020	Japan
31030	Korea
31031	Korea, DPR (North)
31032	Korea, RO (South)
31040	Mongolia
32000	South-Central Asia
32010	Afghanistan
32020	Bangladesh
32030	Bhutan
32040	India
32041	India, Pakistan, Bangladesh, Sri Lanka

32050	Iran
32060	Kazakhstan
32070	Kyrgyzstan
32080	Maldives
32090	Nepal
32100	Pakistan
32110	Sri Lanka (Ceylon)
32120	Tajikistan
32130	Turkmenistan
32140	Uzbekistan
33000	South-Eastern Asia
33010	Brunei
33020	Cambodia (Kampuchea)
33040	Indonesia
33050	Laos
33060	Malaysia
33061	Malaysia and Singapore
33070	Myanmar (Burma)
33080	Philippines
33090	Singapore
33100	Thailand
33110	Vietnam
34000	Western Asia
34010	Armenia
34020	Azerbaijan
34030	Bahrain
34040	Cyprus
34050	Georgia
34060	Iraq
34070	Israel
34080	Jordan
34090	Kuwait
34100	Lebanon
34110	Palestine
34120	Oman
34130	Qatar
34140	Saudi Arabia
34150	Syria
34160	Turkey

34170	United Arab Emirates
34180	Yemen
34190	Middle East, not specified
34191	Arabia
34192	Other Arab countries
34199	Gulf countries
39999	Asia, n.s.
40000	EUROPE
41000	Eastern Europe
41010	Belarus
41020	Bulgaria
41021	Albania/Bulgaria/Romania
41030	Czech Republic
41031	Czechoslovakia/Yugoslavia
41040	Hungary
41050	Poland
41060	Moldova
41070	Romania
41080	Russia/USSR
41090	Slovakia
41100	Ukraine
41999	Eastern Europe, n.s.
42000	Northern Europe
42010	Denmark
42020	Estonia
42030	Faroe Islands
42040	Finland
42050	Iceland
42060	Ireland
42070	Latvia
42080	Lithuania
42090	Norway
42110	Sweden
42120	United Kingdom
42199	Scandinavia
43000	Southern Europe
43010	Albania
43020	Andorra
43030	Bosnia

43040	Croatia
43050	Gibraltar
43060	Greece
43070	Italy
43080	Malta
43090	Portugal
43100	San Marino
43110	Slovenia
43120	Spain
43130	Macedonia
43140	Yugoslavia
43141	Montenegro
43142	Serbia
43143	Serbia and Montenegro
43999	Southern Europe, n.s.
44000	Western Europe
44010	Austria
44020	Belgium
44021	Belgium/Luxemburg
44022	Benelux (Belgium/Netherlands/Luxemburg)
44030	France
44040	Germany
44050	Liechtenstein
44060	Luxembourg
44070	Monaco
44080	Netherlands
44090	Switzerland
49999	Europe, n.s.
50000	OCEANIA
51000	Australia and New Zealand
51010	Australia
51020	New Zealand
51021	New Zealand/New Guinea
51030	Norfolk Islands
51999	Australia and New Zealand, n.s.
52000	Melanesia
52010	Fiji
52020	New Caledonia
52030	Papua New Guinea

52040	Solomon Islands
52050	Vanuatu (New Hebrides)
53000	Micronesia
53010	Kiribati
53020	Marshall Islands
53030	Nauru
53040	Northern Mariana Isls.
53050	Palau
53999	Micronesia, n.e.c.
54000	Polynesia
54010	Cook Islands
54020	French Polynesia
54030	Niue
54040	Pitcairn Island
54050	Samoa
54060	Tokelau
54070	Tonga
54080	Tuvalu
54090	Wallis and Futuna Isls.
59999	Oceania, n.s.
60000	OTHER, unspecified or unclassifiable
90000	Non-migrants (International)
99998	Response suppressed
99999	UNKNOWN

description

DEFINITION

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

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

concept

CONCEPT

MIGRATE0: Migration status, 10 years

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	Same major administrative unit
11	Same major, same minor administrative unit
12	Same minor administrative unit, same house
13	Same minor administrative unit, different house
14	Same major, different minor administrative unit
20	Different major administrative unit
30	Abroad
99	Unknown/missing

description

DEFINITION

MIGRATE0 indicates the person's place of residence 10 years ago. The first digit records movement across major administrative divisions and countries. The second digit reports movement across minor administrative divisions, for samples in which that detail is available.

concept

CONCEPT

TZ1988A_AGE: Age

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A402 TZ88A403 TZ88A404 TZ88A405 TZ88A406 TZ88A407 TZ88A408 TZ88A409 TZ88A410">All persons
[Questions 2-13 were asked of all persons.]
</svar>

<svar a="all" v="TZ88A404">5. What is [the respondent's] age as of the last birthday? ___
 If under 1 year, fill "00".
</svar>

CATEGORIES

Value	Category
00	
01	1

02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40

41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79

80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98+
99	Unknown

description

DEFINITION
This variable indicates the respondent's age.

UNIVERSE
Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_CITIZEN: Country of citizenship

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A402 TZ88A403 TZ88A404 TZ88A405 TZ88A406 TZ88A407 TZ88A408 TZ88A409 TZ88A410">All persons
[Questions 2-13 were asked of all persons.]
</svar>

<svar a="all" v="TZ88A405">8. Is [the respondent] a citizen of Tanzania?
 [] 1 Yes
[] 2 No
</svar>

CATEGORIES

Value	Category
60	Tanzania
61	Burundi
62	Comoro
63	Kenya
64	Malawi
65	Mozambique
66	Namibia
67	Rwanda
68	Seychelles
69	Somalia
70	South Africa
71	Uganda
72	Zaire
73	Zambia
74	Zimbabwe
75	Other African country
76	India
77	Pakistan
78	Other Asian country
79	Italy
80	Denmark, Finland, Norway, Sweden
81	United Kingdom
82	West Germany
83	Other European country
84	Canada
85	United States
86	Other country
99	Not stated

description

DEFINITION

This variable indicates the respondent's country of citizenship.

UNIVERSE

Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_PERNUM: Person number (within household)

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	Household record
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23

24	24
25	25
26	26
27	27
28	28
29	29
30	30

description

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

UNIVERSE
Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_RELATE: Relationship to head of household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A402 TZ88A403 TZ88A404 TZ88A405 TZ88A406 TZ88A407 TZ88A408 TZ88A409 TZ88A410">All persons
[Questions 2-13 were asked of all persons.]
</svar>

<svar a="all" v="TZ88A402">3. What is [the respondent's] relation to the head of household?
 [] 1 Head
[] 2 Spouse
[] 3 Son
[] 4 Daughter
[] 5 Other relative
[] 6 Non-relative
</svar>

CATEGORIES

Value	Category
1	Head
2	Spouse
3	Son
4	Daughter
5	Other relative
6	Non-relative

9	Unknown

description

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

UNIVERSE
Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_SEX: Sex

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A402 TZ88A403 TZ88A404 TZ88A405 TZ88A406 TZ88A407 TZ88A408 TZ88A409 TZ88A410">All persons
[Questions 2-13 were asked of all persons.]
</svar>

<svar a="all" v="TZ88A403">4. Sex
 [] 1 Male
[] 2 Female
</svar>

CATEGORIES

Value	Category
1	Male
2	Female

description

DEFINITION
This variable indicates the respondent's gender.

UNIVERSE
Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_BPL: Place of birth

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A402 TZ88A403 TZ88A404 TZ88A405 TZ88A406 TZ88A407 TZ88A408 TZ88A409 TZ88A410">All persons
[Questions 2-13 were asked of all persons.]
</svar>

<svar a="all" v="TZ88A408">9. Where was [the respondent] born?
 Enter code for region if born in Tanzania, and country if born outside Tanzania. ___
</svar>

CATEGORIES

Value	Category
01	Dodoma
02	Arusha
03	Kilimanjaro
04	Tanga
05	Morogoro
06	Pwani
07	Dar es Salaam
08	Lindi
09	Mtwara
10	Ruvumba
11	Iringa
12	Mbeya
13	Singida
14	Tabora
15	Rukwa
16	Kigoma
17	Shinyanga
18	Kagera
19	Mwanza
20	Mara
51	Zanzibar Kaskazini
52	Zanzibar Kati na Kusini
53	Zanzibar Mjini na Magh
54	Pemba Kaskazini
55	Pemba Kusini
60	Tanzania

61	Burundi
62	Comoro
63	Kenya
64	Malawi
65	Mozambique
66	Namibia
67	Rwanda
68	Seychelles
69	Somalia
70	South Africa
71	Uganda
72	Zaire
73	Zambia
74	Zimbabwe
75	Other African country
76	India
77	Pakistan
78	Other Asian country
79	Italy
80	Denmark, Finland, Norway, Sweden
81	United Kingdom
82	West Germany
83	Other European country
84	Canada
85	United States
86	Other country
99	Not stated

description

DEFINITION

This variable indicates the respondent's region of birth (if born in Tanzania), and country of birth (if born outside Tanzania).

UNIVERSE

Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_EDLEV: Educational level

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A413 TZ88A414 TZ88A415 TZ88A416 TZ88A417 TZ88A418">Persons 5 years and older
[Applied to questions 14 to 18]
</svar>

<svar a="all" v="TZ88A415">16. What is the highest class or years that [the respondent] has completed?
 [] 0 None (N)
[] Primary (P)
 [] 1
[] 2
[] 3
[] 4
[] 5
[] 6
[] 7
[] 8
 Secondary (S)
 [] 9
[] 10
[] 11
[] 12
[] 13
[] 14
 [] 15 University (U)
[] 16 Courses after primary (M)
[] 17 Courses after secondary (K)
</svar>

CATEGORIES

Value	Category
00	None
01	Primary 1
02	Primary 2
03	Primary 3
04	Primary 4
05	Primary 5
06	Primary 6
07	Primary 7
08	Primary 8
09	Secondary 1
10	Secondary 2
11	Secondary 3
12	Secondary 4
13	Secondary 5
14	Secondary 6
15	University
16	Courses after primary
17	Courses after secondary
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable indicates the educational level that the respondent completed.

UNIVERSE
Tanzania 1988: Persons age 5+ [discrepancies: none]

concept

CONCEPT

TZ1988A_LIT: Read and write Kiswahili

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A413 TZ88A414 TZ88A415 TZ88A416 TZ88A417 TZ88A418">Persons 5 years and older
[Applied to questions 14 to 18]
</svar>

<svar a="all" v="TZ88A413">14. Does [the respondent] know how to read and write in Kiswahili?
 [] 1 Yes
[] 2 No
</svar>

CATEGORIES

Value	Category
1	Yes
2	No
8	Unknown
9	NIU (not in universe)

description

DEFINITION
This variable indicates whether the respondent can read and write in Kiswahili.

UNIVERSE
Tanzania 1988: Persons age 5+ [discrepancies: none]

concept

CONCEPT

TZ1988A_MARST: Marital status

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A402 TZ88A403 TZ88A404 TZ88A405 TZ88A406 TZ88A407 TZ88A408 TZ88A409 TZ88A410">All persons
[Questions 2-13 were asked of all persons.]
</svar>

<svar a="all" v="TZ88A407">6. What is [the respondent's] marital status? (Read the following categories to respond.)
 [] 1 Never married
[] 2 Married
[] 3 Divorced/separated
[] 4 Widowed
</svar>

CATEGORIES

Value	Category
1	Never married
2	Married
3	Divorced/separated
4	Widowed
9	Unknown

description

DEFINITION

This variable indicates the respondent's marital status.

UNIVERSE

Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_MOTHLIV: Mother alive

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A402 TZ88A403 TZ88A404 TZ88A405 TZ88A406 TZ88A407 TZ88A408 TZ88A409 TZ88A410">All persons
[Questions 2-13 were asked of all persons.]
</svar>

<svar a="all" v="TZ88A406">13. Is [the respondent's] mother still alive?
 [] 1 Yes
[] 2 No
[] 3 Do not know
</svar>

CATEGORIES

Value	Category
1	Yes
2	No
3	Do not know

description

DEFINITION
This variable indicates whether the respondent's mother is still alive.

UNIVERSE
Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_RESPR: Region and country of residence in 1978

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar a="all" v="TZ88A411 TZ88A412">If the person is less than 10 years old, skip to question 13.
[Question 12 was asked to people who were aged 10 or above.]

12. Where was [the respondent] living in 1978?
 Enter code for Region if it is in Tanzania, and country if it is outside Tanzania. ___
</svar>

CATEGORIES

Value	Category
01	Dodoma
02	Arusha
03	Kilimanjaro
04	Tanga
05	Morogoro
06	Pwani
07	Dar es Salaam
08	Lindi
09	Mtwara
10	Ruvumba

11	Iringa
12	Mbeya
13	Singida
14	Tabora
15	Rukwa
16	Kigoma
17	Shinyanga
18	Kagera
19	Mwanza
20	Mara
51	Zanzibar Kaskazini
52	Zanzibar Kati na Kusini
53	Zanzibar Mjini na Magh
54	Pemba Kaskazini
55	Pemba Kusini
61	Burundi
62	Comoro
63	Kenya
64	Malawi
65	Mozambique
66	Namibia
67	Rwanda
68	Seychelles
69	Somalia
70	South Africa
71	Uganda
72	Zaire
73	Zambia
74	Zimbabwe
75	Other African country
76	India
77	Pakistan
78	Other Asian country
79	Italy
80	Denmark, Finland, Norway, Sweden
81	United Kingdom
82	West Germany
83	Other European country
84	Canada

85	United States
86	Other country
99	NIU (not in universe)
98	Unknown

description

DEFINITION
This variable indicates the respondent's region of residence in 1978 (country of residence for those living outside Tanzania).

UNIVERSE
Tanzania 1988: Persons age 10+ [discrepancies: none]

concept

CONCEPT

TZ1988A_RESPRTY: Type of living place in 1978

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar a="all" v="TZ88A411 TZ88A412">If the person is less than 10 years old, skip to question 13.
[Question 12 was asked to people who were aged 10 or above.]

12. Where was [the respondent] living in 1978?
 Enter code for Region if it is in Tanzania, and country if it is outside Tanzania. ___
</svar>

CATEGORIES

Value	Category
1	Village
2	Regional headquarters
3	District headquarters
4	Outside country
9	NIU (not in universe)
8	Unknown

description

DEFINITION
This variable indicates the respondent's type of living place in 1978.

UNIVERSE
Tanzania 1988: Persons age 10+ [discrepancies: none]

concept

CONCEPT

TZ1988A_RESUS: Region and country of usual residence

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A402 TZ88A403 TZ88A404 TZ88A405 TZ88A406 TZ88A407 TZ88A408 TZ88A409 TZ88A410">All persons
[Questions 2-13 were asked of all persons.]
</svar>

<svar a="all" v="TZ88A409 TZ88A410">10. Where does [the respondent] usually live?
 Enter code for region if living in Tanzania and country if living outside Tanzania. ____
</svar>

CATEGORIES

Value	Category
01	Dodoma
02	Arusha
03	Kilimanjaro
04	Tanga
05	Morogoro
06	Pwani
07	Dar es Salaam
08	Lindi
09	Mtwara
10	Ruvumba
11	Iringa
12	Mbeya
13	Singida
14	Tabora
15	Rukwa
16	Kigoma
17	Shinyanga
18	Kagera
19	Mwanza

20	Mara
51	Zanzibar Kaskazini
52	Zanzibar Kati na Kusini
53	Zanzibar Mjini na Magh
54	Pemba Kaskazini
55	Pemba Kusini
60	Tanzania
61	Burundi
62	Comoro
63	Kenya
64	Malawi
65	Mozambique
66	Namibia
67	Rwanda
68	Seychelles
69	Somalia
70	South Africa
71	Uganda
72	Zaire
73	Zambia
74	Zimbabwe
75	Other African country
76	India
77	Pakistan
78	Other Asian country
79	Italy
80	Denmark, Finland, Norway, Sweden
81	United Kingdom
82	West Germany
83	Other European country
84	Canada
85	United States
86	Other country
99	Not stated

description

DEFINITION

This variable indicates the respondent's region of usual residence (if it is in Tanzania), and country of usual residence (if it is outside Tanzania).

UNIVERSE
Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_RESUSTY: Type of usual residence

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A402 TZ88A403 TZ88A404 TZ88A405 TZ88A406 TZ88A407 TZ88A408 TZ88A409 TZ88A410">All persons
[Questions 2-13 were asked of all persons.]
</svar>

<svar a="all" v="TZ88A409 TZ88A410">10. Where does [the respondent] usually live?
 Enter code for region if living in Tanzania and country if living outside Tanzania. ____
</svar>

CATEGORIES

Value	Category
1	Village
2	Regional headquarters
3	District headquarters
4	Outside country
9	Unknown

description

DEFINITION
This variable indicates the type of usual residence of the respondent.

UNIVERSE
Tanzania 1988: All persons

concept

CONCEPT

TZ1988A_SCHOOL: School attendance

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A413 TZ88A414 TZ88A415 TZ88A416 TZ88A417 TZ88A418">Persons 5 years and older
[Applied to questions 14 to 18]
</svar>

<svar a="all" v="TZ88A414">15. Is [the respondent] attending school/college?
 [] 1 Yes
[] 2 No
</svar>

CATEGORIES

Value	Category
1	Never attended
2	Attending
3	Completed or left
8	Unknown
9	NIU (not in universe)

description

DEFINITION

This variable indicates whether the respondent attended school.

UNIVERSE

Tanzania 1988: Persons age 5+ [discrepancies: none]

concept

CONCEPT

TZ1988A_CHBORNF: Children born during last year, female

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A419 TZ88A420 TZ88A421 TZ88A422 TZ88A423 TZ88A424 TZ88A425">Females 12 years and older
[Applied to questions 19 to 22]
</svar>

<svar a="all" v="TZ88A424 TZ88A425">22. How many children were born alive to [the respondent] in the last 12 months?
 If none, enter "00". Omit if the woman's age is 50 years or greater.
Indicate the sex of the children:
___ Males
___ Females
</svar>

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
8	Unknown
9	NIU (not in universe)

description

DEFINITION
This variable indicates female children born to the respondent during the past 12 months.

UNIVERSE
Tanzania 1988: Females age 12 to 49 [discrepancies: none]

concept

CONCEPT

TZ1988A_CHBORNM: Children born during last year, male

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A419 TZ88A420 TZ88A421 TZ88A422 TZ88A423 TZ88A424 TZ88A425">Females 12 years and older
[Applied to questions 19 to 22]
</svar>

<svar a="all" v="TZ88A424 TZ88A425">22. How many children were born alive to [the respondent] in the last 12 months?
 If none, enter "00". Omit if the woman's age is 50 years or greater.
Indicate the sex of the children:
___ Males
___ Females
</svar>

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5

8	Unknown
9	NIU (not in universe)

description

DEFINITION
This variable indicates male children born to the respondent during the past 12 months.

UNIVERSE
Tanzania 1988: Females age 12 to 49 [discrepancies: none]

concept

CONCEPT

TZ1988A_CHDEADF: Female children not surviving

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A419 TZ88A420 TZ88A421 TZ88A422 TZ88A423 TZ88A424 TZ88A425">Females 12 years and older
[Applied to questions 19 to 22]
</svar>

<svar a="all" v="TZ88A422 TZ88A423">21. How many children were born alive to [the respondent] and who are now dead?
 If none, enter "00".
Indicate the sex of the children:
___ Males
___ Females
</svar>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10

11	11
12	12
13	13
14	14
15	15
16	16
19	19
98	Unknown
99	NIU (not in universe)

description

DEFINITION
This variable indicates the number of female children born to the respondent who died.

UNIVERSE
Tanzania 1988: Females age 12+ [discrepancies: none]

concept

CONCEPT

TZ1988A_CHDEADM: Male children not surviving

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A419 TZ88A420 TZ88A421 TZ88A422 TZ88A423 TZ88A424 TZ88A425">Females 12 years and older
[Applied to questions 19 to 22]
</svar>

<svar a="all" v="TZ88A422 TZ88A423">21. How many children were born alive to [the respondent] and who are now dead?
 If none, enter "00".
Indicate the sex of the children:
____ Males
____ Females
</svar>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3

04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
98	Unknown
99	NIU (not in universe)

description

DEFINITION
This variable indicates the number of male children born to the respondent who died.

UNIVERSE
Tanzania 1988: Females age 12+ [discrepancies: none]

concept

CONCEPT

TZ1988A_CHSURVEF: Female children surviving and living elsewhere

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION
<svar v="TZ88A419 TZ88A420 TZ88A421 TZ88A422 TZ88A423 TZ88A424 TZ88A425">Females 12 years and older
[Applied to questions 19 to 22]
</svar></p>

<p><svar a="all" v="TZ88A420 TZ88A421">20. How many children were born alive to [the respondent] and who are now living elsewhere?
 If none, enter "00".
Indicate the sex of the children:
___ Males
___ Females
</svar>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of female children of the respondent who live elsewhere.

UNIVERSE

Tanzania 1988: Females age 12+ [discrepancies: none]

concept

CONCEPT

TZ1988A_CHSURVEM: Male children surviving and living elsewhere

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A419 TZ88A420 TZ88A421 TZ88A422 TZ88A423 TZ88A424 TZ88A425">Females 12 years and older
[Applied to questions 19 to 22]
</svar>

<svar a="all" v="TZ88A420 TZ88A421">20. How many children were born alive to [the respondent] and who are now living elsewhere?
 If none, enter "00".
Indicate the sex of the children:
___ Males
___ Females
</svar>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of male children of the respondent who live elsewhere.

UNIVERSE

Tanzania 1988: Females age 12+ [discrepancies: none]

concept

CONCEPT

TZ1988A_CHSURVHF: Female children surviving and living here

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A419 TZ88A420 TZ88A421 TZ88A422 TZ88A423 TZ88A424 TZ88A425">Females 12 years and older
[Applied to questions 19 to 22]
</svar>

<svar a="all" v="TZ88A419 TZ88A430">19. How many children were born alive to [the respondent] and who are now living in this household?
 If none, enter "00".
Indicate the sex of the children:
___ Males
___ Females
</svar>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of female children of the respondent who live with her.

UNIVERSE

Tanzania 1988: Females age 12+ [discrepancies: none]

concept

CONCEPT

TZ1988A_CLASSWK: Status in employment

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A413 TZ88A414 TZ88A415 TZ88A416 TZ88A417 TZ88A418">Persons 5 years and older
[Applied to questions 14 to 18]
</svar>

<svar a="all" v="TZ88A418">If in Q.17 the code filled is 12, skip to question 19.
[Question 18 was asked "00" to people who responded with a code 12 in question Q17. However, code 12 is not documented.]

18. Is [the respondent] an:
 [] 1 Employer
[] 2 Employee
[] 3 Own account/shamba
[] 4 Unpaid family worker
[] 5 Other not specified
</svar>

CATEGORIES

Value	Category
1	Employer
2	Employee
3	Own account
4	Unpaid family worker
5	Other
9	NIU (not in universe)
8	Unknown

description

DEFINITION

This variable indicates the person's employment status (e.g. employer, employee, etc). The data are only available for persons age 10 and older, instead of 5 and older (as indicated on the enumeration form).

UNIVERSE

Tanzania 1988: Persons age 10+ who are employed [discrepancies: none]

concept

CONCEPT

TZ1988A_EMPSTAT: Employment status

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A413 TZ88A414 TZ88A415 TZ88A416 TZ88A417 TZ88A418">Persons 5 years and older
[Applied to questions 14 to 18]
</svar>

<svar a="all" v="TZ88A416 TZ88A417">17. What kind of work is [the respondent] usually doing? Enter code for work usually done. ___
</svar>

CATEGORIES

Value	Category
1	Employed
2	Looking for work
3	Student
4	Homemaker
5	Retired/too old
6	Unable to work
7	Other
8	Unknown
9	NIU (not in universe)

description

DEFINITION

This variable indicates whether the respondent is engaged in an economic activity. Data are only available for persons age 10 and older, instead of 5 and older (as indicated on the enumeration form).

UNIVERSE

Tanzania 1988: Persons age 10+ [discrepancies: none]

concept

CONCEPT

TZ1988A_OCC: Occupation

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar v="TZ88A413 TZ88A414 TZ88A415 TZ88A416 TZ88A417 TZ88A418">Persons 5 years and older
[Applied to questions 14 to 18]
</svar>

<svar a="all" v="TZ88A416 TZ88A417">17. What kind of work is [the respondent] usually doing? Enter code for work usually done. ____
</svar>

CATEGORIES

Value	Category
01	Legislators, administrators, etc
02	Professionals
03	Clerks
04	Service and sales
05	Subsistence agricultural workers
06	Market-oriented agricultural workers
07	Craftsmen and machine operators
08	Elementary occupation
09	Piece workers
10	Other occupations
99	NIU (not in universe)
98	Unknown

description

DEFINITION

This variable indicates the respondent's occupation. Although the enumeration form indicates that all persons age 5 and older are asked the question. However, only persons age 10 and older have responses in the dataset, suggesting post-enumeration editing.

UNIVERSE

Tanzania 1988: Persons age 10+ who are employed [discrepancies: none]

concept

CONCEPT

TZ1988A_CHSURVHM: Male children surviving and living in this household

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar a="all" v="TZ88A419 TZ88A430">19. How many children were born alive to [the respondent] and who are now living in this household?
 If none, enter "00".
Indicate the sex of the children:
___ Males
___ Females
</svar>

CATEGORIES

Value	Category
00	
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
19	19
98	Unknown
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of male children born to a woman and living in the household with her.

UNIVERSE

Tanzania 1988: Females age 12+ [discrepancies: none]

concept

CONCEPT

TZ1988A_RURBAN: Urban

Data file: TZA1988_PHC-P-H

Overview

Type: Discrete Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

<svar a="all" v="TZ88A019 TZ88A020 TZ88A021 TZ88A022 TZ88A023 TZ88A429">Region _ _

District _

Ward/Branch _ _ _

Village/Street/EA _ _ _

Household number _ _ _

Form number _ _ _
</svar>

CATEGORIES

Value	Category
1	Village
2	Regional headquarters
3	District headquarters

description

DEFINITION

This variable indicates whether the respondent lives in an urban setting or in a rural setting.

UNIVERSE

Tanzania 1988: All persons

concept

CONCEPT

study_resources

questionnaires

Population Census, August 27/28, 1988

title	Population Census, August 27/28, 1988
authors	The United Republic of Tanzania, National Bureau of Statistics
date	1988-08-27
country	Tanzania
language	English
publishers	The United Republic of Tanzania, National Bureau of Statistics
filename	TZA_1988_PHC_Questionnaire_EN.pdf

technical_documents

Population Census 1988. Training Manual

title	Population Census 1988. Training Manual
authors	The United Republic of Tanzania, National Bureau of Statistics
date	1988-08-27
country	Tanzania
language	English
publishers	The United Republic of Tanzania, National Bureau of Statistics
filename	TZA_1988_PHC_Training_EN.pdf

1988 Population Census Volume II. Census Geographical Work

title	1988 Population Census Volume II. Census Geographical Work
authors	The United Republic of Tanzania, National Bureau of Statistics, President's Office, Planning Commission
date	1991-08-01
country	Tanzania
language	English
publishers	National Bureau of Statistics, President's Office, Planning Commission
filename	TZA_1988_PHC_Geographical_EN.pdf

1988 Population Census. Methodological Report

title	1988 Population Census. Methodological Report
authors	The United Republic of Tanzania, National Bureau of Statistics, President's Office, Planning Commission
date	1991-08-01
country	Tanzania
language	English
publishers	National Bureau of Statistics, President's Office, Planning Commission
filename	TZA_1988_PHC_Methodology_EN.pdf