

1984 Population Census - IPUMS Subset

Ghana Statistical Service, IPUMS

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Identification

SURVEY ID NUMBER

GHA_1984_PHC_v01_M_v7.5_A_IPUMS

TITLE

1984 Population Census - IPUMS Subset

ABBREVIATION OR ACRONYM

PHC Ghana 1984 (IPUMS Harmonized Subset)

COUNTRY

Name	Country code
Ghana	GHA

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, households, and dwellings

UNITS IDENTIFIED:

- Dwellings: yes
- Vacant Units: no
- Households: yes
- Individuals: yes
- Group quarters: yes

UNIT DESCRIPTIONS:

- Dwellings: A house or compound is a structurally separate and independent place of abode. An enclosure may be considered as separate if it is surrounded by walls, fences, etc. so that a person or group of persons can isolate themselves from other persons in the community for the purpose of sleeping, preparing and taking their meals, or protecting themselves from hazards of climate such as storms and the sun. Any shelter used as living quarters at the time of the census, e.g. a hut or a group of huts, should be counted as a house or compound.
- Households: A person or a group of persons who live together in the same house or compound, share the same house-keeping arrangements and are catered for as one unit.
- Group quarters: The following are institutions: (a) Educational institutions, e.g., boarding schools, universities, training colleges, blind schools, seminaries, convents, children's homes, orphanages, nurseries, hostels (YWCA), etc.; (b) Hospitals, including mental hospitals, maternity homes, divine healers' and herbalists' establishments, rehabilitation centres and similar institutions for the physically and mentally handicapped, and convalescent homes; (c) Prisons, including borstal institutions, remand homes and industrial schools; (d) Service barracks, including army camps, military academies, police training schools and colleges.

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: Ghana 1984

TOPICS

Topic	Vocabulary
Demographic Variables -- PERSON	IPUMS
Geography: Global Variables -- HOUSEHOLD	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
Geography: F-N Variables -- HOUSEHOLD	IPUMS
Group Quarters Variables -- HOUSEHOLD	IPUMS
Constructed Household Variables -- HOUSEHOLD	IPUMS
Technical Person Variables -- PERSON	IPUMS
Other Household Variables -- HOUSEHOLD	IPUMS
Work: Occupation Variables -- PERSON	IPUMS
Work: Industry Variables -- PERSON	IPUMS

Coverage

GEOGRAPHIC UNIT

Local Authority

UNIVERSE

Every person who spent the night of 11 March 1984 in a household, institution, or outdoors in the country. The floating population is comprised of the following: (a) Persons who on census night were travelling in lorries, trains or on foot and therefore did not sleep in any house or compound on that night, e.g. cattle drivers; (b) Persons who spent census night in hotels, rest houses, transit quarters, road camps and labour transit camps; (c) Persons at airports, on ships, ferries, at international border stations; (d) Soldiers on field training; (e) Fishermen and other persons who were at sea in Ghana's territorial waters on census night; (f) All persons who slept in lorry parks, markets, in front of stores and offices, public bathrooms, petrol filling stations, railway stations, verandahs, pavements and all such places which are not houses or compounds; (g) Watchmen; (h) Beggars and vagrants (mad or otherwise).

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Ghana Statistical Service	
IPUMS	University of Minnesota

Sampling

SAMPLING PROCEDURE

MICRODATA SOURCE: Ghana Statistical Service

SAMPLE SIZE (person records): 1309352.

SAMPLE DESIGN: Systematic sample of every tenth private dwelling drawn by the Minnesota Population Center from 100% microdata.

The floating population is comprised of the following: (a) Persons who on census night were travelling in lorries, trains or on foot and therefore did not sleep in any house or compound on that night, e.g. cattle drivers; (b) Persons who spent census night in hotels, rest houses, transit quarters, road camps and labour transit camps; (c) Persons at airports, on ships, ferries, at international border stations; (d) Soldiers on field training; (e) Fishermen and other persons who were at sea in Ghana's territorial waters on census night; (f) All persons who slept in lorry parks, markets, in front of stores and offices, public bathrooms, petrol filling stations, railway stations, verandahs, pavements and all such places which are not houses or compounds; (g) Watchmen; (h) Beggars and vagrants (mad or otherwise).

WEIGHTING

Self-weighting (expansion factor = 10).

Data collection

DATES OF DATA COLLECTION

Start	End
1984-03-11	1984-03-11

TIME PERIODS

Start date	End date
1984-03-11	1984-03-11

DATA COLLECTION MODE

Face-to-face [f2f]

DATA COLLECTION NOTES

de facto, CENSUS DAY: March 11, 1984

questionnaires

QUESTIONNAIRES

Two enumeration forms were used. Form H, collected information on individuals living in private households, and Form G collected information on individuals living in institutions and the floating population. Some enumeration documents are dated 1982, but the census was actually conducted in March of 1984.

Access policy

CONTACTS

Name
Ghana Statistical Service

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: Ghana, Ghana Statistical Service. 1984 Population Census

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
Ghana Statistical Service

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Metadata production

DDI DOCUMENT ID

DDI_GHA_1984_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 21, 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-International, 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, 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 variables for these two countries.

Errors affecting BPLSE2 (formerly BLPARSE) 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 variables 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 suppressed.

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 variables 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
GHA1984_PHC-H-H.dat Household records	269	
GHA1984_PHC-P-H.dat Person records	1309352	

Data file: GHA1984_PHC-H-H.dat

Household records

Cases: 269

variables:

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	
GQTYPE	GQTYPE	Group quarters type	
UNREL	UNREL	Number of unrelated persons	
REGIONW	REGIONW	Continent and region of country	
GEOLEV1	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	
POPDENSGEO1	POPDENSGEO1	Population density of GEOLEV1 unit, in persons per square kilometer	
AREAMOLLWGEO1	AREAMOLLWGEO1	Area of GEOLEV1 unit in square kilometers	
GEO1_GH	GEO1_GH	Ghana, Region 1984 - 2010 [Level 1; consistent boundaries, GIS]	
GEO1_GH1984	GEO1_GH1984	Ghana, Region 1984 [Level 1, GIS]	
GEO2_GH1984	GEO2_GH1984	Ghana, District 1984 [Level 2, GIS]	
LOCALGH	LOCALGH	Ghana, Local authority	
DHS_IPUMSI_GH	DHS_IPUMSI_GH	DHS-IPUMS-I Ghana regions, 1984-2014 [consistent boundaries, GIS]	
HEADLOC	HEADLOC	Head's location in household	
GH1984A_DWNUM	GH1984A_DWNUM	Dwelling number	
GH1984A_PERN	GH1984A_PERN	Number of persons in household	
GH1984A_RECFLAG	GH1984A_RECFLAG	Record type	

ID	Name	Label	Question
GH1984A_RESTYPE	GH1984A_RESTYPE	Type of residence	Form H Household Enumeration area No. __ _____ Detailed address of house/compound _____ Name of town/village _____ Town/village code (for office use) _____ Serial No. of house/compound within E.A. ____ Serial No. of household within house __ Type of residence code (for office use) _ Socio-economic code (for office use) __ Household pattern (for office use) __ Date enumeration started in household ____
GH1984A_SEREGION	GH1984A_SEREGION	Socioeconomic region	Form H Household Enumeration area No. __ _____ Detailed address of house/compound _____ Name of town/village _____ Town/village code (for office use) _____ Serial No. of house/compound within E.A. ____ Serial No. of household within house __ Type of residence code (for office use) _ Socio-economic code (for office use) __ Household pattern (for office use) __ Date enumeration started in household ____
GH1984A_HHPATT	GH1984A_HHPATT	Household pattern	Form H Household Enumeration area No. __ _____ Detailed address of house/compound _____ Name of town/village _____ Town/village code (for office use) _____ Serial No. of house/compound within E.A. ____ Serial No. of household within house __ Type of residence code (for office use) _ Socio-economic code (for office use) __ Household pattern (for office use) __ Date enumeration started in household ____

ID	Name	Label	Question
GH1984A_ABSENT	GH1984A_ABSENT	Usual members absent on census night	Serial No. _ Full name _____ Sex _ Age __ Relationship to head of household ____ Address on census night ____ Town/village ____ Region/country How long absent? (in completed months) ____ Total number of persons on list C __ Lists of relationships to be specified Head Temporary head Wife/husband Son Daughter Father/mother Father's brother/sister Mother's brother/sister Father's father/mother Mother's father/mother Brother Sister Brother's son/daughter Sister's son/daughter Son's son/daughter Daughter's son/daughter (Other specify)
GH1984A_STRATA	GH1984A_STRATA	Strata	

total: 30

Data file: GHA1984_PHC-P-H.dat

Person records

Cases: 1309352

variables:

variables

ID	Name	Label	Question
PERNUM	PERNUM	Person number	
PERWT	PERWT	Person weight	
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	
NATIVITY	NATIVITY	Nativity status	
BPLCOUNTRY	BPLCOUNTRY	Country of birth	
CITIZEN	CITIZEN	Citizenship	
NATION	NATION	Country of citizenship	
BPLGH	BPLGH	Region of birth, Ghana	
SCHOOL	SCHOOL	School attendance	
EDATTAIN	EDATTAIN	Educational attainment, international recode [general version]	
EDATTAIND	EDATTAIND	Educational attainment, international recode [detailed version]	
YRSCHOOL	YRSCHOOL	Years of schooling	
EDUCGH	EDUCGH	Educational attainment, Ghana	
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	
ISCO68A	ISCO68A	Occupation, ISCO-1968, 3-digit	
INDGEN	INDGEN	Industry, general recode	
IND	IND	Industry, unrecoded	
CLASSWK	CLASSWK	Status in employment (class of worker) [general version]	
CLASSWKD	CLASSWKD	Status in employment (class of worker) [detailed version]	
EMPSECT	EMPSECT	Sector of employment	
DAYSWRK	DAYSWRK	Days worked last week	
DISEMP	DISEMP	Employment disability	

ID	Name	Label	Question
GH1984A_PERNUM	GH1984A_PERNUM	Person number (within household)	
GH1984A_SEX	GH1984A_SEX	Sex	Answer for each person [Questions 1-6 were asked of all persons] 2. Sex What is your sex? 1 <input type="checkbox"/> Male 3 <input type="checkbox"/> Female
GH1984A_AGE	GH1984A_AGE	Age (in completed years)	Answer for each person [Questions 1-6 were asked of all persons] 3. Age ____ What was your age last birthday?
GH1984A_RELATE	GH1984A_RELATE	Relationship to head of household	Answer for each person [Questions 1-6 were asked of all persons] 4. Relationship ____ What is your relationship to the head of the household?
GH1984A_BPL	GH1984A_BPL	Place of birth	Answer for each person [Questions 1-6 were asked of all persons] 5. Birthplace Where were you born? 00 <input type="checkbox"/> In this town/village <input type="checkbox"/> In another town/village in Ghana
GH1984A_BPLHERE	GH1984A_BPLHERE	Born in this town, village or region	Answer for each person [Questions 1-6 were asked of all persons] 5. Birthplace Where were you born? 00 <input type="checkbox"/> In this town/village <input type="checkbox"/> In another town/village in Ghana Specify town/village and region ____ <input type="checkbox"/> Outside Ghana, specify country ____
GH1984A_BPLREGION	GH1984A_BPLREGION	Region or country of birth	Answer for each person [Questions 1-6 were asked of all persons] 5. Birthplace Where were you born? 00 <input type="checkbox"/> In this town/village <input type="checkbox"/> In another town/village in Ghana Specify town/village and region ____ <input type="checkbox"/> Outside Ghana, specify country ____
GH1984A_NATION	GH1984A_NATION	Nationality of individual	Answer for each person [Questions 1-6 were asked of all persons] 6. Nationality What is your nationality? 00 <input type="checkbox"/> Ghanaian <input type="checkbox"/> If not Ghanaian, specify country ____

ID	Name	Label	Question
GH1984A_SCHOOL	GH1984A_SCHOOL	School attendance	Answer only for persons aged 5 years and over [Question 7 was asked of persons age 5 and older.] 7. Full-time education (a) Have you attended or are you attending school now? 0 <input type="checkbox"/> Never 1 <input type="checkbox"/> Now 3 <input type="checkbox"/> Past
GH1984A_EDLEVEL	GH1984A_EDLEVEL	Type of school (level)	Answer only for persons aged 5 years and over [Question 7 was asked of persons age 5 and older.] 7. Full-time education (a) Have you attended or are you attending school now? 0 <input type="checkbox"/> Never 1 <input type="checkbox"/> Now 3 <input type="checkbox"/> Past (b) If now or past in 7a, what is the highest grade (or year) attained in the regular school attended? 0 <input type="checkbox"/> Kindergarten _ 1 <input type="checkbox"/> Primary _ 2 <input type="checkbox"/> Middle _ 3 <input type="checkbox"/> Secondary _ [] Other, specify No. of years ____
GH1984A_EDATTAN	GH1984A_EDATTAN	Highest grade achieved (within level)	Answer only for persons aged 5 years and over [Question 7 was asked of persons age 5 and older.] 7. Full-time education (a) Have you attended or are you attending school now? 0 <input type="checkbox"/> Never 1 <input type="checkbox"/> Now 3 <input type="checkbox"/> Past (b) If now or past in 7a, what is the highest grade (or year) attained in the regular school attended? 0 <input type="checkbox"/> Kindergarten _ 1 <input type="checkbox"/> Primary _ 2 <input type="checkbox"/> Middle _ 3 <input type="checkbox"/> Secondary _ [] Other, specify No. of years ____
GH1984A_EMPSTAT	GH1984A_EMPSTAT	Activity during past week	Answer only for persons aged 10 years and over, the answers should, except where otherwise stated, refer to the seven days before census night [Questions 8-11 were asked of persons age 10 and older.] 8. Type of activity (a) Did you do any work for pay or profit? [] Yes [] No (b) If no, how were you mainly occupied? 2 <input type="checkbox"/> Had job but did not work 3 <input type="checkbox"/> Unemployed 4 <input type="checkbox"/> Homemaker 5 <input type="checkbox"/> Student [] Other, specify ____

ID	Name	Label	Question
GH1984A_WKDAY5	GH1984A_WKDAY5	Days worked past week	<p>Answer only for persons aged 10 years and over, the answers should, except where otherwise stated, refer to the seven days before census night [Questions 8-11 were asked of persons age 10 and older.]</p> <p>8. Type of activity (a) Did you do any work for pay or profit? <input type="checkbox"/> Yes <input type="checkbox"/> No (b) If no, how were you mainly occupied? 2 <input type="checkbox"/> Had job but did not work 3 <input type="checkbox"/> Unemployed 4 <input type="checkbox"/> Homemaker 5 <input type="checkbox"/> Student <input type="checkbox"/> Other, specify ____ (c) For how many days did you work for pay or profit? <input type="checkbox"/> Zero <input type="checkbox"/> Number ____</p>
GH1984A_OCC2	GH1984A_OCC2	Occupation, 2 digits	<p>Answer only for the employed (including those with jobs who did not work) and the unemployed [Questions 9-11 were asked of employed and unemployed persons age 10 and older]</p> <p>9. Occupation ____ If employed, what kind of work did you do? (for unemployed, last kind of work)</p>
GH1984A_OCC	GH1984A_OCC	Occupation, 3 digits	
GH1984A_SECTOR	GH1984A_SECTOR	Establishment type	<p>Answer only for the employed (including those with jobs who did not work) and the unemployed [Questions 9-11 were asked of employed and unemployed persons age 10 and older]</p> <p>10. Industry (a) What is the name and address of the establishment where you worked? (for unemployed last establishment) ____ Name ____ Address (b) What was the main product or service of this establishment? ____</p>
GH1984A_IND1	GH1984A_IND1	Industry, 1 digit	<p>Answer only for the employed (including those with jobs who did not work) and the unemployed [Questions 9-11 were asked of employed and unemployed persons age 10 and older]</p> <p>10. Industry (a) What is the name and address of the establishment where you worked? (for unemployed last establishment) ____ Name ____ Address (b) What was the main product or service of this establishment? ____</p>

ID	Name	Label	Question
GH1984A_IND2	GH1984A_IND2	Industry, 2 digits	<p>Answer only for the employed (including those with jobs who did not work) and the unemployed [Questions 9-11 were asked of employed and unemployed persons age 10 and older]</p> <p>10. Industry (a) What is the name and address of the establishment where you worked? (for unemployed last establishment) ____ Name ____ Address (b) What was the main product or service of this establishment? ____</p>
GH1984A_CLASSWK	GH1984A_CLASSWK	Status in employment	<p>Answer only for the employed (including those with jobs who did not work) and the unemployed [Questions 9-11 were asked of employed and unemployed persons age 10 and older]</p> <p>11. Employment status 1 <input type="checkbox"/> Employee 2 <input type="checkbox"/> Self-employed without employees 3 <input type="checkbox"/> Self-employed and employs others 4 <input type="checkbox"/> Unpaid family worker <input type="checkbox"/> Other, specify ____</p>

total: 49

COUNTRY: Country**Data file: GHA1984_PHC-H-H.dat****Overview**

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

GQ: Group quarters (collective dwelling) status

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

HHWT: Household weight**Data file:** GHA1984_PHC-H-H.dat**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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

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:** GHA1984_PHC-H-H.dat**Overview**

Type: Continuous Decimal: 0 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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

PERSONS is a 4-digit numeric variable.

RECTYPE: Record type

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Continuous Decimal: 0 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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

SAMPLE: IPUMS sample identifier

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

SERIAL: Household serial number**Data file:** GHA1984_PHC-H-H.dat**Overview**

Type: Continuous Decimal: 0 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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

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:** GHA1984_PHC-H-H.dat**Overview**

Type: Continuous Decimal: 0 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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

STRATA is a 12-digit numeric variable.

SUBSAMP: Subsample number

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

YEAR: Year

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

AREAMOLLWGE01: Area of GEOLEV1 unit in square kilometers

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Continuous Decimal: 0 Width: 10 Range: - Format: Numeric

description

DEFINITION

AREAMOLLWGE01 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

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

AREAMOLLWGE01 is a 10-digit string variable listing the area in square kilometers.

GEO1_GH: Ghana, Region 1984 - 2010 [Level 1; consistent boundaries, GIS]

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 Width: 6 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
288001	Western
288002	Central
288003	Greater Accra
288004	Volta
288005	Eastern
288006	Ashanti
288007	Brong Ahafo
288008	Northern
288009	Upper East
288010	Upper West

description

DEFINITION

GEO1_GH identifies the household's region within Ghana in all sample years. Regions are the first level administrative units of the country. GEO1_GH is spatially harmonized to account for political boundary changes across census years. Some detail is lost in harmonization. A GIS map (in shapefile format), corresponding to GEO1_GH can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Ghana 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

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

GEO1_GH1984: Ghana, Region 1984 [Level 1, GIS]

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	Western
001	Central
002	Greater Accra
003	Eastern
004	Volta
005	Ashanti
006	Brong Ahafo
007	Northern
008	Upper West
009	Upper East

description

DEFINITION

GEO1_GH1984 identifies the household's region within Ghana in 1984. Regions are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1_GH1984 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Ghana 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

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

GEO2_GH1984: Ghana, District 1984 [Level 2, GIS]

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 Width: 6 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-------	----------

000000	Jomoro
000001	Axim
000010	Ahanta
000011	Sekondi Takoradi
000012	Shama
000020	Prestea
000021	Dompim
000022	Tarkwa Aboso
000030	Amenfi
000040	Aowin
000050	Juabeso-Bia
000051	Wiawso
000052	Sofwi-Bibiani-Bekwai
001000	Komenda-Edina-Eguafo-Abiren
001001	Cape Coast
001002	Asebu
001003	Mfantsiman
001004	Ekumfi
001005	Ajumako
001006	Anyan-Breman
001007	Abura
001008	Assin
001010	Gomoa-Akyempim
001011	Gomoa-Asin-Ajumako
001012	Winneba
001013	Awutu-Senya
001014	Agonaman
001015	Swedru
001016	Nyakrom-Nkum
001020	Twifo Denkyirn Heman
001021	Denkyira
002000	Ga
002001	Shai
002010	Accra
002020	Tema
002021	Dangme
002030	Ada
003000	Oda
003001	Birim-Anafo

003002	Abirem
003010	Kade-Akwatia
003011	Asamankese
003020	Nsawam-Aburi
003021	Akropong
003022	Koforidua
003030	Yilo-Krobo-Osudoku
003031	Manya Krobo
003032	Akwamu-Anum-Boso
003050	Suhum
003051	Abuakwa
003052	Kwaben
003053	Begoro
003060	Nkawkaw
003061	Abetifi
003062	Afram
004000	Tongo
004010	Anlo
004011	Keta
004012	Some-Aflao
004013	Dzodze
004014	Avenor
004020	Adaklu-Anyigbe
004021	Dutasor
004022	Ho
004023	Yingor
004030	Dayi
004031	Gbi
004032	Kpandu
004040	Biakoye
004041	Buem
004042	Akan Bowire
004043	Akan Wawa
004050	Kete-Krachi
005000	Amamano
005001	Mponua
005002	Atwima Kwanwoma
005003	Lake Bosomtwa
005004	Juaben

005005	Ejisu
005006	Kumasi
005007	Atwima-Nwabiagya
005010	Manso
005011	Odotobri
005012	Amansie
005013	Bekwai
005014	Adaagya
005020	Akrokkerri Dompooase
005021	Adansi
005022	Obuasi
005030	Juaso-Bankaman
005031	Konongo-Odumasi
005032	Ashanti-Akim
005040	Kwabre
005041	Mampong
005042	Sekyere
005043	Nsuta-Kwamang-Bepawso
005044	Agona
005045	Ejura-Sekodumasi
005050	Offinso
005060	Teppa
005061	Ahafo-Ano
006000	Goaso
006001	Kukuom
006002	Asutifi
006010	Bechem
006011	Duayaw-Nkwanta
006012	Sunyani
006013	Berekum
006020	Dorma
006021	Jaman
006030	Wenchi
006031	Techiman
006032	Nkoranza
006040	Atebubu
006041	Kwame Danso
007000	Bole
007001	Damongo

007010	Salaga
007020	Bimbila
007021	Saboba-Zabzugu
007022	Yendi
007023	Gushiegu-Chereponi
007030	Savelugu
007031	Tamale
007032	Tolon
007040	Walawale
007041	Nalerigu
008000	Wa
008001	Nadowli-Tunsi
008010	Lawra-Jirapa
008011	Lambussie-Nandom
008020	Tumu
009000	Sandema
009010	Navrongo
009011	Chiana-Paga
009020	Bolgatanga-Tongo
009021	Bongo-Nabdam
009030	Kusanaba-Zebilla
009031	Tempane-Garu
009032	Bawku
009033	Pusiga-Pulimakum

description

DEFINITION

GEO2_GH1984 identifies the household's local authority within Ghana in 1984. Local Authorities are the second level administrative units of the country, after regions. A GIS map (in shapefile format), corresponding to GEO2_GH1984 can be downloaded from the GIS Boundary files page in the IPUMS International web site.

The full set of geography variables for Ghana 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

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

GEOLEV1: 1st subnational geographic level, world [consistent boundaries over time]**Data file:** GHA1984_PHC-H-H.dat**Overview**

Type: Continuous Decimal: 0 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

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

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.

GQTYPE: Group quarters type**Data file:** GHA1984_PHC-H-H.dat**Overview**

Type: Discrete Decimal: 0 Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
100	Institutional
110	Prisons, reformatories, or correctional institutions
120	Hospital, nursing home, hospice, or institutions for persons with disabilities
121	Institutions for persons with disabilities
122	Sanatorium or mental institutions
130	Homes for the elderly or orphanage

131	Retirement home
132	Orphanage, children's home
140	Shelter for homeless, youth, or others
150	Military or police institution
160	Boarding school or student housing
170	Religious institution, monastery, seminary, or convent
199	Other institutional n.e.c.
200	Non-institutional
210	Camps (refugees, workers, or others)
220	Hotel, pension, lodging, or boarding house
230	Floating population
299	Other non-institutional n.e.c.
300	Other group quarters
399	1-person unit created by splitting large household
998	Unknown
999	NIU (not in universe)

description

DEFINITION

GQTYPE identifies the type of group quarters -- collective dwellings -- which are broadly classified into institutional and non-institutional types.

Institutions are a place of residence where people are subject to a common authority or bound by a common objective or personal interest. The definition encompasses correctional facilities, health institutions, retirement homes, orphanages, shelters (social welfare institutions), military or police establishments, boarding schools, and religious group dwellings.

Non-institutional group quarters comprise refugee and workers' camps (temporary accommodation), hotels, pensions, and all types of boarding or lodging houses. The "floating population" is included as a category within the non-institutional group quarters, when identified by the corresponding sample. This group refers to outdoor sleepers, homeless persons, travelers, and persons in ships, boats, or other mobile dwellings.

A more general classification of households between private and group quarters is available in GQ.

concept

CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

LOCALGH: Ghana, Local authority

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	Jomoro Local Council
001	Axim Local Council
010	Ahanta Local Council
011	Sekondi Takoradi Local Council
012	Shama Local Council
020	Prestea Local Council
021	Dompin Local Council
022	Tarkwa Aboso Urban Council
030	Amenfi Local Council
040	Aowin Local Council
050	Juabeso-Bia Local Council
051	Wiawso Local Council
052	Sofwi-Bibiani Bekwai Local Council
100	Komenda-Edina-Eguafo-Abiren Local Council
101	Cape Coast Municipal Council
102	Asebu Local Council
103	Mfantsiman Urban Council
104	Ekumfi Local Council
105	Ajumako Local Council
106	Anyan-Breman Local Council
107	Abura Local Council
108	Assin Local Council
110	Gomoa-Akyempin Local Council
111	Gomoa-Asin-Ajumako Local Council
112	Winneba Urban Council
113	Awutu-Senya Local Council
114	Agonaman Local Council
115	Swedru Urban Council
116	Nyakrom-Nkum Urban Council
120	Twifo Denkyirn Heman Local Council
121	Denkyira Local Council
200	Ga Local Council

201	Shai Local Council
210	Accra Tema City Council (Accra District)
220	Accra Tema City Council (Tema District)
221	Dangme Local Council
230	Ada Local Council
300	Oda Urban Council
301	Birim-Anafo Local Council
302	Abirem Local Council
310	Kade-Akwatia Local Council
311	Asamankese Local Council
320	Nsawam-Aburi Urban Council
321	Akropong Local Council
322	Koforidua Municipal Council
330	Yilo-Krobo-Osudoku Local Council
331	Manya Krobo Local Council
332	Akwamu-Anum-Boso Local Council
350	Suhum Urban Council
351	Abuakwa Local Council
352	Kwabena Local Council
353	Begoro Local Council
360	Nkawka Urban Council
361	Abetifi Local Council
362	Afram Local Council
400	Tongo Local Council
410	Anlo
411	Keta Urban Council
412	Some-Aflao Local Council
413	Dzodze Local Council
414	Avenor Local Council
420	Adaklu-Anyigbe Local Council
421	Dutasor Local Council
422	Ho Urban Council
423	Yingor Local Council
430	Dayi Local Council
431	Gbi Local Council
432	Kpandu Local Council
440	Biakoye Local Council
441	Buem Local Council
442	Akan Bowire Local Council

443	Akan Wawa Local Council
450	Kete-Krachi Local Council
500	Amamano Local Council
501	Mponua Local Council
502	Atwima Kwanwoma Local Council
503	Lake Bosomtwa Local Council
504	Juaben Local Council
505	Ejisu Local Council
506	Kumasi City Council
507	Atwima-Nwabiagya Local Council
510	Manso Local Council
511	Odotobri Local Council
512	Amansie Local Council
513	Bekwai Local Council
514	Adaagya Local Council
520	Akokkerri Dompase Local Council
521	Adansi Local Council
522	Obuasi Urban Council
530	Juaso-Banka Local Council
531	Konongo-Odumasi Urban Council
532	Ashanti-Akim Local Council
540	Kwabre Local Council
541	Mampong Urban Council
542	Sekyere Local Council
543	Nsuta-Kwamang-Bepawso Local Council
544	Agona Local Council
545	Ejura-Sekodumasi Local Council
550	Offinso Local Council
560	Teppa Local Council
561	Ahafo-Ano Local Council
600	Goaso Local Council
601	Kukuom Local Council
602	Asutifi Local Council
610	Bechem Local Council
611	Duayaw-Nkwanta Local Council
612	Sunyani Urban Council
613	Berekum Local Council
620	Dorma Local Council
621	Jaman Local Council

630	Wenchi Local Council
631	Techiman Local Council
632	Nkoranza Local Council
640	Atebubu Local Council
641	Kwame Danso Local Council
700	Bole Local Council
701	Damongo Local Council
710	Salaga Local Council
720	Bimbila Local Council
721	Saboba-Zabzugu Local Council
722	Yendi Local Council
723	Gushiegu-Chereponi Local Council
730	Savelugu Local Council
731	Tamale Local Council
732	Tolon Local Council
740	Walewale Local Council
741	Nalerigu Local Council
800	Wa Urban Council
801	Nadawli-Tunsi Local Council
810	Lawra-Jirapa Local Council
811	Lambussie-Nandom Local Council
820	Tumu Local Council
900	Sandema Local Council
910	Navrongo Local Council
911	Chaina-Paga Local Council
920	Bolgatanga-Tongo Urban Council
921	Bongo-Nabdam Local Council
930	Kusanaba-Zebilla Local Council
931	Tempane-Garu Local Council
932	Bawku Local Council
933	Pusiga-Pulimakum Local Council

description

DEFINITION

LOCALGH identifies the household's local authority within Ghana in 1984.

The full set of geography variables for Ghana 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

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

POPDENSGEO1: Population density of GEOLEV1 unit, in persons per square kilometer**Data file:** GHA1984_PHC-H-H.dat**Overview**

Type: Continuous Decimal: 0 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

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

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

REGIONW: Continent and region of country**Data file:** GHA1984_PHC-H-H.dat**Overview**

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Geography: Global Variables -- HOUSEHOLD	IPUMS

UNREL: Number of unrelated persons

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	0
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

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

DHS_IPUMSI_GH: DHS-IPUMS-I Ghana regions, 1984-2014 [consistent boundaries, GIS]

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
01	Western
02	Central
03	Greater Accra
04	Volta

05	Eastern
06	Ashanti
07	Brong-Ahafo
08	Northern
09	Upper East
10	Upper West

description

DEFINITION

DHS_IPUMSI_GH provides geographic codes for Ghana 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_GH indicate the major administrative unit in which the household was enumerated or surveyed.

GIS shapefiles for Ghana can be downloaded [here](#).

concept

CONCEPT

var_concept.title	Vocabulary
Geography: IPUMS-I, IPUMS-DHS Variables -- HOUSEHOLD	IPUMS

GH1984A_ABSENT: Usual members absent on census night

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Serial No. _

Full name _____

Sex _

Age __

Relationship to head of household ____

Address on census night</p>

<div class="i1">__ Town/village
__ Region/country</div><p>How long absent? (in completed months) ____</p>

<p>Total number of persons on list C __</p>

<p>Lists of relationships to be specified</p>

<div class="i1">Head
Temporary head
Wife/husband
Son
Daughter
Father/mother
Father's brother/sister
Mother's brother/sister
Father's father/mother
Mother's father/mother
Brother
Sister
Brother's son/daughter
Sister's son/daughter
Son's son/daughter
Daughter's son/daughter
(Other specify)</div>

CATEGORIES

Value	Category
00	0
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
30	30
32	32
33	33
35	35
36	36
37	37
40	40
41	41
43	43

50	50
52	52
53	53
54	54
56	56
60	60
61	61
63	63
70	70
71	71
73	73
78	78
99	NIU (not in universe)

description

DEFINITION

This variable indicates the number of usual members absent on census night.

UNIVERSE

Ghana 1984: Private households [discrepancies: type I trace; type II trace]

concept

CONCEPT

var_concept.title	Vocabulary
Other Household Variables -- HOUSEHOLD	IPUMS

GH1984A_DWNUM: Dwelling number

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Continuous Decimal: 0 Width: 7 Range: - Format: Numeric

description

DEFINITION

This variable indicates the dwelling number of the household.

UNIVERSE

Ghana 1984: All households

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

This is a 7-digit numeric variable with 0 implied decimal places

GH1984A_HHPATT: Household pattern

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Form H
Household</p>

<p>Enumeration area No. _____

Detailed address of house/compound _____

Name of town/village ____

Town/village code (for office use) _____</p>

<p>Serial No. of house/compound within E.A. ___

Serial No. of household within house __

Type of residence code (for office use) _

Socio-economic code (for office use) __

Household pattern (for office use) __</p>

<p>Date enumeration started in household ____

CATEGORIES

Value	Category
00	Group living quarters
01	Single Person
02	Head (without spouse) with own children only
03	Head (without spouse) with children's children
04	Head (without spouse) with children's spouses etc.
05	Head (without spouse) with sisters, brothers with or without sister's/brother's children
06	Head (without spouse) with parents, parents sister/brother
07	Head (without spouse) with parents sisters/brothers children
08	Head (without spouse) with distant relatives, guests, lodgers etc.

10	Couple without children
11	Couple with own children only
12	Couple with children's children
13	Couple with children's spouse etc.
14	Couple with sisters, brothers with or without sister's/brother's children
15	Couple with parents, or parents sister or brother
16	Couple with parents sisters/brothers children
17	Couple with distant relatives, guests, lodgers etc.

INTERVIEWER INSTRUCTIONS

(i) Household pattern (for office use)- Do not writ anything in these boxes.

description

DEFINITION

This variable indicates the type of household pattern.

UNIVERSE

Ghana 1984: All households

concept

CONCEPT

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

GH1984A_PERN: Number of persons in household

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 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
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

description

DEFINITION

This variable indicates the number of persons in the household.

UNIVERSE

Ghana 1984: All records

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

GH1984A_RECFLAG: Record type**Data file:** GHA1984_PHC-H-H.dat**Overview**

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Household Record
2	Group Household Record
3	Duplicate Record
9	Unknown

description

DEFINITION

This variable indicates the record type.

UNIVERSE

Ghana 1984: All households

concept

CONCEPT

var_concept.title	Vocabulary
Technical Household Variables -- HOUSEHOLD	IPUMS

GH1984A_RESTYPE: Type of residence**Data file:** GHA1984_PHC-H-H.dat**Overview**

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Form H
Household</p>

<p>Enumeration area No. _____

Detailed address of house/compound _____

Name of town/village ____

Town/village code (for office use) _____</p>

<p>Serial No. of house/compound within E.A. ___</p>

Serial No. of household within house __
 Type of residence code (for office use) _
 Socio-economic code (for office use) __
 Household pattern (for office use) __

Date enumeration started in household ____

CATEGORIES

Value	Category
1	Private home
2	School, college, university, seminary, convent, child care society homes and orphanages
3	Hospital, maternity home, divine healer's or herbalist's establishment, leper settlement, infirmary, and convalescent homes
4	Prison, borstal institution, industrial school, remand home
5	Service barracks including army camps and police depots, brigade camp
6	Hotel, resthouse, transit quarters, hostel bar, transit posts (e.g., ships, airports)
7	Lorry park, market (inside and outside), and other locations of outdoor sleepers

INTERVIEWER INSTRUCTIONS

(g) Type of residence code (for office use)- Do not write anything in this box.

description

DEFINITION

This variable indicates the type of residence of the household.

UNIVERSE

Ghana 1984: All households

concept

CONCEPT

var_concept.title	Vocabulary
Group Quarters Variables -- HOUSEHOLD	IPUMS

GH1984A_SEREGION: Socioeconomic region

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Form H Household

Enumeration area No. _____

Detailed address of house/compound _____

Name of town/village ____

Town/village code (for office use) _____</p>

<p>Serial No. of house/compound within E.A. ____

Serial No. of household within house __

Type of residence code (for office use) _

Socio-economic code (for office use) __

Household pattern (for office use) __</p>

<p>Date enumeration started in household ____

CATEGORIES

Value	Category
01	Jomoro and Axim local council
02	Sekondi Takoradi City Council, Shama and Ahanta local council
03	Komenda-Edina Eguafo Abirem, Asebu, Abura, Mfantseman, Ekumfi, Gomoa Akyempin, Gomoa Asin Ajumako, Awutu Senya Local Council, Cape Coast Municipal Council and Winneba Urban Council
04	GA, Dangme, Shai and Ada Local Council
05	Accra Tema City Council
06	Anlo, Dzodze, Some Afllao Local Council and Keta Urban Council
07	Tongo, Avenor, Adaklu Anyigbe, Dutasor Local Council
08	Manya Krobo, Yilo Osudoku and Akwamu Anum Boso Local Council
09	Akropong, Nsawam Aburi, Asamankese Local Council, Koforidua and Suhum Urban Council
10	Agonaman, Ajumako, Enyan Breman Local Council, Swedru and Nyakrom Nkum Urban Council
11	Denkyira, Manso, Adansi, Asin, Akrokeri Domfoase, Odotobri Local Council, Obuasi Urban Council and Twifo Hemang Denkyira
12	Amenfi, Prestea, Dompim, Juabeso Bia, Aowin Local Council and Tarkwa Aboso Urban Council
13	Teppa, Kukuom, Amanano, Wiaso, Mponua, Ahafo Ano, Adaagya and Sofwi-Bibiani Bokwai Local Council
14	Atwima Mwiabgya, Atwima Kwanwoma, Lake Bosomtwi, Ejisu, Juaben, Sekyere, Juaso Bankaman, Amansie, Kwabre, Ashanti Akim Local Council, Bekwai and Konongo Odumase Urban Council
15	Kwabre, Begoro, Abirem, Birim Anafo, Kade Akwatia, Abuakwa Local Council and Oda Urban Council
16	Dayi, Kpandu, GBI, Yingor Local Council and Ho Urban Council
17	Abetifi, Afram and Nkawka Local Council
18	Kumasi City Council
19	Offinso Kwabre, Agona Local Council and Mampong Urban Council
20	Berekum, Dormaa, Duayaw Nkwanta, Goaso, Bechem, Asutifi Local Council and Sunyani Urban Council
21	Jaman, Wenchi and Techiman Local Council
22	Tumu, Bole, Damongo, Walewale, Salaga, Kete Krachi, Kwame Danso, Nsuta Kwamang Beposo, Atebubu, Nkoranza, Ejura Sekodumasi, Sandema Local Council
23	Biakoye, Buem, Akan Wawa Local Council and Akan Bowire
24	Savelugu, Tolon, Cushiegu Chereponi, Saboba Sabzugu, Yendi, Bimbilla, Nalerigu Local Council and Tamale Municipal Council
25	Lawra Jirapa, Lambussie Nandom, Nadawli Fumsi Local Council and Wa Urban Council
26	Pusiga Pulimaku, Kusanaba Zebilla, Bongo Nabdam, Tempene Garu, Navrongo, Bolgatanga Tongo, Chiana Paga Local Council and Bawku Urban Council

99	Unknown
----	---------

INTERVIEWER INSTRUCTIONS

(h) Socio-economic code (for office use)- Do not write anything in these boxes.

description

DEFINITION

This variable indicates the socio-economic region that the household falls under.

UNIVERSE

Ghana 1984: All households

concept

CONCEPT

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

GH1984A_STRATA: Strata

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Continuous Decimal: 0 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

Ghana 1984: All households

concept

CONCEPT

var_concept.title	Vocabulary
Geography: F-N Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

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

HEADLOC: Head's location in household

Data file: GHA1984_PHC-H-H.dat

Overview

Type: Continuous Decimal: 0 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

var_concept.title	Vocabulary
Constructed Household Variables -- HOUSEHOLD	IPUMS

Imputation and derivation

DERIVATION

HEADLOC is a 3-digit numeric variable.

AGE: Age**Data file: GHA1984_PHC-P-H.dat****Overview**

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

AGE2: Age, grouped into intervals**Data file:** GHA1984_PHC-P-H.dat**Overview**

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

BPLCOUNTRY: Country of birth

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

CITIZEN: Citizenship

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

NATIVITY: Nativity status

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

PERNUM: Person number

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Continuous Decimal: 0 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

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

Imputation and derivation

DERIVATION

PERNUM is a 4-digit numeric variable.

PERWT: Person weight

Data file: GHA1984_PHC-P-H.dat

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

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

Imputation and derivation

DERIVATION

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

RELATE: Relationship to household head [general version]

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

RELATED: Relationship to household head [detailed version]

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

SEX: Sex

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

BPLGH: Region of birth, Ghana**Data file:** GHA1984_PHC-P-H.dat**Overview**

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
01	Western
02	Central
03	Greater Accra
04	Volta
05	Eastern
06	Ashanti
07	Brong Ahafo
08	Northern
09	Upper East
10	Upper West
20	Ghana, region not specified
97	Foreign country
98	Unknown

description

DEFINITION

BPLGH indicates the person's region of birth within Ghana.

concept

CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

EDATTAIN: Educational attainment, international recode [general version]**Data file:** GHA1984_PHC-P-H.dat**Overview**

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

EDATTAIN: Educational attainment, international recode [detailed version]

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

EDUCGH: Educational attainment, Ghana

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	No schooling
100	Pre-school
110	Nursery
111	Nursery, grade 1
112	Nursery, grade 2
113	Nursery, no grade completed
120	Kindergarten
121	Kindergarten, grade 1
122	Kindergarten, grade 2
123	Kindergarten, no grade completed
200	Primary
201	Primary, grade 1
202	Primary, grade 2
203	Primary, grade 3
204	Primary, grade 4
205	Primary, grade 5
206	Primary, grade 6
207	Primary, no grade completed
208	Primary, grade unknown
300	Middle/JSS/JHS school
301	Middle/JSS/JHS, grade 1
302	Middle/JSS/JHS, grade 2
303	Middle/JSS/JHS, grade 3
304	Middle/JSS/JHS, grade 4
305	Middle/JSS/JHS, no grade completed
306	Middle/JSS/JHS, grade unknown
310	Secondary/SSS/SHS school (academic)
311	Secondary/SSS/SHS, grade 1
312	Secondary/SSS/SHS, grade 2
313	Secondary/SSS/SHS, grade 3
314	Secondary/SSS/SHS, grade 4
315	Secondary/SSS/SHS, grade 5
316	Secondary/SSS/SHS, grade 6
317	Secondary/SSS/SHS, grade 7
318	Secondary/SSS/SHS, no grade completed

319	Secondary/SSS/SHS, grade unknown
320	Vocational/technical/commercial secondary
321	Vocational/technical, grade 1
322	Vocational/technical, grade 2
323	Vocational/technical, grade 3
324	Vocational/technical, grade 4
325	Vocational/technical, no grade completed
326	Vocational/technical, grade unknown
400	Post-secondary certificate or diploma
401	Post-secondary, level 1
402	Post-secondary, level 2
403	Post-secondary, level 3
404	Post-secondary, year 4
405	Post-secondary, no year completed
406	Post-secondary, grade unknown
500	Tertiary (university)
501	University, year 1
502	University, year 2
503	University, year 3
504	University, year 4
505	University, year 5
506	University, year 6
507	University, year 7
508	University, year 8
509	University, year 9
510	University, no year completed
511	University, year unknown
520	Post-graduate
521	Post-graduate, year 1
522	Post-graduate, year 2
523	Post-graduate, year 3
524	Post-graduate, year 4
525	Post-graduate, year 5
526	Post-graduate, year 6
527	Post-graduate, year 7
528	Post-graduate, year 8 or 9
529	Post-graduate, no year completed
998	Unknown
999	NIU (not in universe)

description

DEFINITION

EDUCGH indicates the person's educational attainment in Ghana in terms of level of schooling and number of years completed at that level.

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

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

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
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Work Variables -- PERSON

IPUMS

EMPSTATD: Activity status (employment status) [detailed version]**Data file:** GHA1984_PHC-P-H.dat**Overview**

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

LABFORCE: Labor force participation

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

NATION: Country of citizenship

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

SCHOOL: School attendance

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

YRSCHOOL: Years of schooling

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

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

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

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

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

DAYSWRK: Days worked last week

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Did not work
1	1 day
2	2 days

3	3 days
4	4 days
5	5 days
6	6 days
7	7 days
8	Unknown
9	NIU (not in universe)

description

DEFINITION

DAYSWRK indicates the number of days worked by the person during the week preceding the enumeration.

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

DISEMP: Employment disability

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Disability Variables -- PERSON	IPUMS

EMPSECT: Sector of employment**Data file:** GHA1984_PHC-P-H.dat**Overview**

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
00	NIU (not in universe)
10	Public
20	Private
21	Private, not elsewhere classified
22	Individual/family enterprise, and self-employed
23	Foreign
30	Mixed: public-private or parastatal
40	Collective or cooperative
50	Foreign government or non-governmental organization
60	Other, unspecified
61	Canal zone
62	Faith-based organization
63	Informal sector
99	Unknown

description

DEFINITION

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

IND: Industry, unrecoded

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Continuous Decimal: 0 Width: 5 Range: - Format: Numeric

description

DEFINITION

"Industry" refers to the activity or product of the establishment or sector in which the person worked. IND is classified according to the system used by the respective national census office at the time, and is not recoded by IPUMS-International.

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

Imputation and derivation

DERIVATION

IND is a 5-digit numeric variable.

Some samples use fewer than 5 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 2001
 Armenia 2011
 Austria 1971-2001 - German
 Austria 2011
 Bangladesh 1991
 Bangladesh 2001
 Bangladesh 2011
 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 1996
Cambodia 1998
Cambodia 2004
Cambodia 2008
Cambodia 2013
Cambodia 2019
Cameroon 2005
Canada 1971
Canada 1981
Canada 1991-2001
Canada 2011
Chile 1960
Chile 1970
Chile 1982
Chile 1992
Chile 2002
Chile 2017
China 1982
China 1990
China 2000
Colombia 1964 - Spanish
Colombia 1973 - Spanish
Colombia 1993 - Spanish
Colombia 2005 - Spanish
Costa Rica 1963
Costa Rica 1973
Costa Rica 1984
Costa Rica 2000
Costa Rica 2011
Cote d'Ivoire 1988
Cote d'Ivoire 1998
Cuba 2002
Cuba 2012
Dominican Republic 1960
Dominican Republic 1970
Dominican Republic 1981
Dominican Republic 2002
Dominican Republic 2010
Ecuador 1962
Ecuador 1982
Ecuador 1990
Ecuador 2001
Ecuador 2010
Egypt 1986
Egypt 1996
Egypt 2006
El Salvador 1992
El Salvador 2007
Ethiopia 1984
Ethiopia 1994
Fiji 1966
Fiji 1976

Fiji 1986
Fiji 1996
Fiji 2007
Fiji 2014
Finland 2010
France 1962-1968 - French
France 1975-1982 - French
France 1990 - French
France 1999
France 2006
France 2011
Germany 1970
Germany 1971
Germany 1981
Germany 1987
Ghana 1984
Ghana 2000
Ghana 2010
Greece 1971
Greece 1981
Greece 1991-2001
Greece 2011
Guatemala 1964
Guatemala 1973
Guatemala 1981
Guatemala 1994
Guatemala 2002
Guinea 1983
Guinea 2014
Haiti 1971
Haiti 1982
Haiti 2003
Honduras 1961
Honduras 1974
Honduras 2001
Hungary 2001
Hungary 2011
India 1983
India 1987
India 1993
India 1999
India 2004
India 2009
Indonesia 1971
Indonesia 1976
Indonesia 1980
Indonesia 1985
Indonesia 1990
Indonesia 1995
Indonesia 2000
Indonesia 2005
Indonesia 2010
Iran 2006
Iran 2011
Iraq 1997
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 2011-2013
Italy Surveys 2014-2020
Jamaica 1982
Jamaica 1991
Jamaica 2001
Jordan 2004
Kyrgyz Republic 1999
Kyrgyz Republic 2009
Laos 1995
Laos 2005
Laos 2015
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 2005-2019
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 2006
Nigeria 2007
Nigeria 2008

Nigeria 2009
Nigeria 2010
Pakistan 1973
Palestine 1997
Palestine 2007
Palestine 2017
Panama 1960 - Spanish
Panama 1970-1980 - Spanish
Panama 1990-2000 - Spanish
Panama 2010
Papua New Guinea 1980
Papua New Guinea 2000
Paraguay 1962
Paraguay 1972
Paraguay 1982
Paraguay 1992
Paraguay 2002
Peru 1993
Peru 2007
Peru 2017
Philippines 1990
Philippines 1995
Philippines 2000
Philippines 2010
Poland 1978
Poland 2002
Portugal 1981 - Portuguese
Portugal 1991-2001 - Portuguese
Portugal 2011
Puerto Rico 1970-2005
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 2013
Sierra Leone 2004
South Africa 1996
South Africa 2001-2007
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 1970-2000
Switzerland 2011
Tanzania 2002
Tanzania 2012
Thailand 1970
Thailand 1980
Thailand 1990
Thailand 2000

Togo 1970
 Togo 2010
 Trinidad and Tobago 1980
 Trinidad and Tobago 1990
 Trinidad and Tobago 2000
 Turkey 1985
 Turkey 1990
 Turkey 2000
 Uganda 2002
 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 1985
 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

INDGEN: Industry, general recode

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
010	Agriculture, fishing, and forestry
020	Mining and extraction
030	Manufacturing
040	Electricity, gas, water and waste management
050	Construction

060	Wholesale and retail trade
070	Hotels and restaurants
080	Transportation, storage, and communications
090	Financial services and insurance
100	Public administration and defense
110	Services, not specified
111	Business services and real estate
112	Education
113	Health and social work
114	Other services
120	Private household services
130	Other industry, n.e.c.
998	Response suppressed
999	Unknown

description

DEFINITION

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

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

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

ISCO68A: Occupation, ISCO-1968, 3-digit

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
011	Chemists

012	Physicists
013	Physical scientists not elsewhere classified
014	Physical science technicians
021	Architects and town planners
022	Civil engineers
023	Electrical and electronics engineers
024	Mechanical engineers
025	Chemical engineers
026	Metallurgists
027	Mining engineers
028	Industrial engineers
029	Engineers not elsewhere classified
031	Surveyors
032	Draughtsmen
033	Civil engineering technicians
034	Electrical and electronics engineering technicians
035	Mechanical engineering technicians
036	Chemical engineering technicians
037	Metallurgical technicians
038	Mining technicians
039	Engineering technicians not elsewhere classified
041	Aircraft pilots, navigators and flight engineers
042	Ships' deck officers and pilots
043	Ships' engineers
049	Aircraft and ships officers, n.e.c.
051	Biologists, zoologists and related scientists
052	Bacteriologists, pharmacologists and related scientists
053	Agronomists and related scientists
054	Life sciences technicians
059	Life sciences technicians and related technicians, n.e.c.
061	Medical doctors
062	Medical assistants
063	Dentists
064	Dental assistants
065	Veterinarians
066	Veterinary assistants
067	Pharmacists
068	Pharmaceutical assistants
069	Dietitians and public health nutritionists

071	Professional nurses
072	Nursing personnel not elsewhere classified
073	Professional midwives
074	Midwifery personnel not elsewhere classified
075	Optometrists and opticians
076	Physiotherapists and occupational therapists
077	Medical Xray technicians
079	Medical, dental, veterinary and related workers not elsewhere classified
081	Statisticians
082	Mathematicians and actuaries
083	Systems Analysts
084	Statistical and mathematical technicians
089	Statisticians, mathematicians, systems analysts and related technicians, n.e.c.
090	Economists
099	Other social scientists, n.e.c.
110	Accountants
121	Lawyers
122	Judges
129	Jurists not elsewhere classified
131	University and higher education teachers
132	Secondary education teachers
133	Primary education teachers
134	Preprimary education teachers
135	Special education teachers
139	Teachers not elsewhere classified
141	Ministers of religion and related members of religious orders
149	Workers in religion not elsewhere classified
151	Authors and critics
159	Authors, journalists and related writers not elsewhere classified
161	Sculptors, painters and related artists
162	Commercial artists and designers
163	Photographers and cameramen
169	Sculptors, painters and related artists, n.e.c.
171	Composers, musicians and singers
172	Choreographers and dancers
173	Actors and stage directors
174	Producers, performing arts
175	Circus performers
179	Performing artists not elsewhere classified

180	Athletes, sportsmen and related workers
191	Librarians, archivists and curators
192	Sociologists, anthropologists and related scientists
193	Social workers
194	Personnel and occupational specialists
195	Philologists, translators and interpreters
199	Other professional, technical and related workers
201	Legislative officials
202	Government administrators
211	General managers
212	Production managers (except farm)
219	Managers not elsewhere classified
299	Administrative and managerial, n.e.c.
300	Clerical supervisors
310	Government executive officials
321	Stenographers, typists and teletypists
322	Card and tapepunching machine operators
323	Telex operators
329	Stenographers, typists and teletypists, n.e.d.
331	Bookkeepers and cashiers
339	Bookkeepers, cashiers and related workers not elsewhere classified
341	Bookkeeping and calculating machine operators
342	Automatic dataprocessing machine operators
349	Computing machine operators, n.e.c.
351	Railway station masters
352	Postmasters
359	Transport and communications supervisors not elsewhere classified
360	Transport conductors
370	Mail distribution clerks
380	Telephone and telegraph operators
391	Stock clerks
392	Material and production planning clerks
393	Correspondence and reporting clerks
394	Receptionists and travel agency clerks
395	Library and filing clerks
399	Clerks not elsewhere classified
400	Managers (wholesale and retail trade)
410	Working proprietors (wholesale and retail trade)
421	Sales supervisors

422	Buyers
431	Technical salesmen and service advisers
432	Commercial travellers and Manufacturers' agents
439	Technical salesmen, commercial travellers and manufacturers' agents, n.e.c.
441	Insurance, real estate and securities salesmen
442	Business services salesmen
443	Auctioneers
451	Salesmen, shop assistants and demonstrators
452	Street vendors, canvassers and newsvendors
454	Itinerant traders
459	Salesmen, shop assistants and demonstrators, n.e.c.
490	Sales workers not elsewhere classified
500	Managers (catering and lodging services)
510	Working proprietors (catering and lodging services)
520	Housekeeping and related service supervisors
531	Cooks
532	Waiters, bartenders and related workers
540	Maids and related housekeeping service workers not elsewhere classified
551	Building caretakers
552	Charworkers, cleaners and related workers
560	Launderers, drycleaners and pressers
570	Hairdressers, barbers, beauticians and related workers
581	Firefighters
582	Policemen and detectives
589	Protective service workers not elsewhere classified
591	Guides
592	Undertakers and embalmers
599	Other service workers
600	Farm managers and supervisors
611	General farmers
612	Specialised farmers
621	General farm workers
622	Field crop and vegetable farm workers
623	Orchard, vineyard and related tree and shrub crop workers
624	Livestock workers
625	Dairy farm workers
626	Poultry farm workers
627	Nursery workers and gardeners
628	Farm machinery operators

629	Agricultural and animal husbandry workers not elsewhere classified
631	Loggers
632	Forestry workers (except logging)
639	Forestry and loggers, n.e.c.
641	Fishermen
649	Fishermen, hunters and related workers not elsewhere classified
700	Production supervisors and general foremen
711	Miners and quarrymen
712	Mineral and stone treaters
713	Well drillers, borers and related workers
721	Metal smelting, converting and refining furnacemen
722	Metal rollingmill workers
723	Metal melters and reheaters
724	Metal casters
725	Metal moulders and coremakers
726	Metal annealers, temperers and casehardeners
727	Metal drawers and extruders
728	Metal platers and coaters
729	Metal processers not elsewhere classified
731	Wood treaters
732	Sawyers, plywood makers and related woodprocessing workers
733	Paper pulp preparers
734	Paper makers
739	Wood preparation workers and paper makers, n.e.c.
741	Crushers, grinders and mixers
742	Cookers, roasters and related heattreaters
743	Filter and separator operators
744	Still and reactor operators
745	Petroleum refining workers
749	Chemical processers and related workers not elsewhere classified
751	Fibre preparers
752	Spinners and winders
753	Weaving and knittingmachine setters and patterncard preparers
754	Weavers and related workers
755	Knitters
756	Bleachers, dyers and textile product finishers
759	Spinners, weavers, knitters, dyers and related workers not elsewhere classified
761	Tanners and fellmongers
762	Pelt dressers

769	Tanners, fellmongers and pelt dressers, n.e.c.
771	Grain millers and related workers
772	Sugar processers and refiners
773	Butchers and meat preparers
774	Food preservers
775	Dairy product processers
776	Bakers, pastrycooks and confectionery makers
777	Tea, coffee and cocoa preparers
778	Brewers, wine and beverage makers
779	Food and beverage processers not elsewhere classified
781	Tobacco preparers
782	Cigar makers
783	Cigarette makers
789	Tobacco preparers and tobacco product makers not elsewhere classified
791	Tailors and dressmakers
792	Fur tailors and related workers
793	Milliners and hatmakers
794	Patternmakers and cutters
795	Sewers and embroiderers
796	Upholsterers and related workers
799	Tailors, dressmakers, sewers, upholsterers and related workers not elsewhere classified
801	Shoemakers and shoe repairers
802	Shoe cutters, lasters, sewers and related workers
803	Leather goods makers
811	Cabinetmakers
812	Woodworking machine operators
819	Cabinetmakers and related woodworkers not elsewhere classified
820	Stone cutters and carvers
831	Blacksmiths, hammersmiths and forgingpress operators
832	Toolmakers, metal patternmakers and metal markers
833	Machinetool setteroperators
834	Machinetool operators
835	Metal grinders, polishers and tool sharpeners
839	Blacksmiths, toolmakers and machinetool operators not elsewhere classified
841	Machinery fitters and machine assemblers
842	Watch, clock and precision instrument makers
843	Motor vehicle mechanics
844	Aircraft engine mechanics

849	Machinery fitters, machine assemblers and precision instrument makers (except electrical) not elsewhere classified
851	Electrical fitters
852	Electronics fitters
853	Electrical and electronics equipment assemblers
854	Radio and television repairmen
855	Electrical wiremen
856	Telephone and telegraph installers
857	Electric linemen and cable jointers
859	Electrical fitters and related electrical and electronics workers not elsewhere classified
861	Broadcasting station operators
862	Sound equipment operators and cinema projectionists
871	Plumbers and pipe fitters
872	Welders and flamecutters
873	Sheetmetal workers
874	Structural metal preparers and erectors
879	Other plumbers, welders, sheet metal and structural metal preparers and erectors
880	Jewellery and precious metal workers
891	Glass formers, cutters, grinders and finishers
892	Potters and related clay and abrasive formers
893	Glass and ceramics kilnmen
894	Glass engravers and etchers
895	Glass and ceramics painters and decorators
899	Glass formers, potters and related workers not elsewhere classified
901	Rubber and plastics product makers (except tire makers and tire vulcanisers)
902	Tire makers and vulcanisers
910	Paper and paperboard products makers
921	Compositors and typesetters
922	Printing pressmen
923	Stereotypers and electrotypers
924	Printing engravers (except photoengravers)
925	Photoengravers
926	Bookbinders and related workers
927	Photographic darkroom workers
929	Printers and related workers not elsewhere classified
931	Painters, construction
939	Painters not elsewhere classified
941	Musical instrument makers and tuners
942	Basketry weavers and brush makers

943	Nonmetallic mineral product makers
949	Other production and related workers
951	Bricklayers, stonemasons and tile setters
952	Reinforced concreters, cement finishers and terrazzo workers
953	Roofers
954	Carpenters, joiners and parquetry workers
955	Plasterers
956	Insulators
957	Glaziers
959	Construction workers not elsewhere classified
961	Power generating machinery operators
969	Stationary engine and related equipment operators not elsewhere classified
971	Dockers and freight handlers
972	Riggers and cable splicers
973	Crane and hoist operators
974	Earthmoving and related machinery operators
979	Material handling equipment operators not elsewhere classified
981	Ships' deck ratings, barge crews and boatmen
982	Ships' engineroom ratings
983	Railway engine drivers and firemen
984	Railway brakemen, signalmen and shunters
985	Motor vehicle drivers
986	Animal and animaldrawn vehicle drivers
989	Transport equipment operators not elsewhere classified
990	Labourers not elsewhere classified
995	Armed forces
997	Response suppressed
998	Unknown
999	NIU (not in universe)

description

DEFINITION

ISCO68A provides the 3-digit occupation code for the respondent using the ISCO-1968 occupation classification.

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

OCC: Occupation, unrecoded**Data file:** GHA1984_PHC-P-H.dat**Overview**

Type: Continuous Decimal: 0 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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

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: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

GH1984A_AGE: Age (in completed years)

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer for each person
 [Questions 1-6 were asked of all persons]

3. Age ____

What was your age last birthday?

CATEGORIES

Value	Category
-------	----------

00	0
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
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89	89
90	90
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92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	Unknown

INTERVIEWER INSTRUCTIONS

11a. Age on 21st March 1982.

The age of every person must be stated in completed years only. For those who know their birthdays, the age to record is the age as at last birthday. Age in completed years only means that all the ages must be recorded in full years discarding fractions of years and months. For instance 15 years 11 months should be written down as 15. Do not write down months. Only years are required. All infants who are less than one year should be recorded as being "0" years old.

11b. What to do when a person does not know his age.

For such a person, use the following method to estimate his age:

(1) (a) Ask him to name any historical event (preferably a local one) which he has been told occurred around the time of his birth.

(b) Ask him to give you an indication of how old he was when that event occurred or how many years elapsed before his birth.

(c) Then use this information to work out his age. For example, if a respondent tells you that he was about 15 years when Ghana attained her independence, this person would be 15+25 (i.e. 6th March 1957 to 21st March, 1982=40 years.)

If this method fails, you should try the following approach.

2. (a) Simply estimate how old he may be.

(b) Then select from your list of local, regional or national historical events (see Appendix I)

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some events which occurred about the time when according to your estimate, he must have been born.

(c) Ask whether he has heard about any of these events.

(d) If he has, ask him to give you an indication of how old he was when this event occurred or how many years elapsed before he was born.

(e) Then from this information work out his age.

If this second approach also does not elicit the required information, then base your estimate on biological relationships. For instance, a woman who does not know her age but who has two or three children of her own is unlikely to be less than 15 years old, however small she may look. You may then try to work out her age by the following method:

3. (a) Determine the age of her oldest child.

(b) Then assume that the average woman in Ghana gives birth to her first child at about 18. However, without further probing, you should not base your assumption on the oldest child who is at present living. There is the likelihood that in certain cases the child died later on or that the woman had miscarriages or still-born children before the oldest living child was born. Therefore if the woman tells you that she had one miscarriage or still-born before the oldest living child was born, you should make your estimation from the year of the miscarriage, stillborn or live birth.

Note also that some women do not have children early in life whilst others have children earlier than what generally obtains in the community. Therefore in every case you must find out whether she had her first child, miscarriage or still-born at the usual age before you assume she was aged 18 years at her first pregnancy.

(c) Then use the information obtained by means of (A) and (B) above to estimate her age.

4. (a) Only as a last resort, should you estimate a person's age from his physical features.

If you are obtaining information about an absent person from a third person, then obviously you have to rely on the information supplied by the third person in estimating the age in respect of the person who is absent. Under no circumstances must you leave this column blank.

description

DEFINITION

This variable indicates the age (in completed years) of the respondent.

UNIVERSE

Ghana 1984: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

GH1984A_BPL: Place of birth

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer for each person

[Questions 1-6 were asked of all persons]

<p>5. Birthplace</p>

<div class="i1">Where were you born?

00 [] In this town/village
 [] In another town/village in Ghana</div>

CATEGORIES

Value	Category
1	Born in Ghana
2	Born outside Ghana but in West Africa
3	Born outside of West Africa
9	Unknown

INTERVIEWER INSTRUCTIONS

5. Where were you born?</p>

<p>Two boxes and a dotted line have been provided in this column for recording the respondent's birthplace. In this census the birthplace of a person is the place of usual residence of the person's mother at the time of birth. For example, for a person born in (a) a hospital or maternity home outside the usual place of residence of the mother, (b) the hometown of the mother's mother or (c) some other locality where the mother had gone for a short visit, the birth place of this person will be the locality in which the mother normally lives and not the locality of the hospital, residence of the mother's mother or the place of visit.</p>

<p>If however, the mother's length of stay outside her locality of usual residence is six months or more or the mother has the intention of staying in the new place for six months or more the "actual place of physical birth" will be considered as the birthplace of the person in question. For example, Akua Mansa who normally resides with her husband at New Tafo went to Accra to deliver her child in her mother's house. In such a case the birthplace of her child will be New Tafo and not Accra. If, however, she stays in Accra for six months or more, then the birthplace of her child will be Accra and not New Tafo.</p>

<p>Put a cross in the first box marked "in this town/village" for all persons who were born in the same town or village in which you are conducting the enumeration. If, for example, you are conducting your enumeration in Bawku and the respondent was born in Bawku, you will mark this box. Remember that birthplace is not the same as hometown. In large localities like Accra, remember that the suburban localities like Madina, Akweteman, Kopevi, McCarthy Hill, Alogboshi, Kokroko and Haatso are not part.</p>

<p>pg. 48</p>

<p>of the town proper and should be treated as "in another town/village in Ghana" but in the same region.</p>

<p>Mark the second box -"in another town/village in Ghana"- for all respondents who were not born in the town or village in which you are conducting the enumeration, but in some other town or village in Ghana. After marking the box, you should write down the name of the town/village in which the person was born and the Region in which this locality is situated.</p>

<p>Note that there are nine regions in Ghana. These are:</p>

<div class="i1">(a) Western
(b) Central
(c) Greater Accra
(d) Eastern
(e) Volta
(f) Ashanti
(g) Brong-Ahafo
(h) Northern
(i) Upper</div><p>Remember that Greater Accra Region comprises the following council areas:</p>

<div class="i1">(a) Accra City Council
(b) Terna District Council
(c) Ga Local Council
(d) Dangbe Local Council
(e) Shai Local Council</div><p>In appendix 2 you will find a list of all the traditional areas in Ghana by region with the names of all the ruling Paramount Chiefs. This will enable you to determine the region in which some towns or villages lie. Ask those who do not know the Region in which they were born to give you the name of the present Paramount Chief of the area in which they were born. The information contained in this appendix will help you to determine the Region in which the person was born.</p>

<p>Born outside Ghana- For a person who was born in a town or village outside this country, you will specify the country but not the town in which he was born. For instance, if the respondent was born in Lome, you should write down Togo; if he was born in Lagos, write down Nigeria; if he was born in Ouagadougou, write down Upper Volta.</p>

<p>In the case of persons from the neighbouring French-speaking West African countries who cannot tell you the actual country in which they were born, ask them to give</p>

<p>pg. 49</p>

<p>you the name of a big town, or the headquarters of their Commandant, in the country in which they were born. Refer to appendix 3 and use it to obtain the name of the country.</p>

<p>Avoid the word "French" which persons from French-speaking African countries usually give in response to the above question. If you get such a reply, probe further and get the correct response, i.e. the name of the country.</p>

<p>Again avoid names of the continents like Africa, Europe, America, or name of regions like the Middle East. North Africa, Latin America.

description

DEFINITION

This variable indicates the place of birth of the respondent.

UNIVERSE

Ghana 1984: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

GH1984A_BPLHERE: Born in this town, village or region

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer for each person

[Questions 1-6 were asked of all persons]</p>

<p>5. Birthplace</p>

<div class="i1">Where were you born?

00 [] In this town/village
 [] In another town/village in Ghana</div><div class="i2">Specify town/village and region ____</div><div class="i1">[] Outside Ghana, specify country ____</div>

CATEGORIES

Value	Category
1	Born in Ghana, same village or town
2	Born in Ghana, same region
3	Born in Ghana, different region
4	Born in Ghana, place unknown
5	Born in Africa, outside Ghana

6	Born outside Africa
9	Unknown

INTERVIEWER INSTRUCTIONS

5. Where were you born?

Two boxes and a dotted line have been provided in this column for recording the respondent's birthplace. In this census the birthplace of a person is the place of usual residence of the person's mother at the time of birth. For example, for a person born in (a) a hospital or maternity home outside the usual place of residence of the mother, (b) the hometown of the mother's mother or (c) some other locality where the mother had gone for a short visit, the birth place of this person will be the locality in which the mother normally lives and not the locality of the hospital, residence of the mother's mother or the place of visit.

If however, the mother's length of stay outside her locality of usual residence is six months or more or the mother has the intention of staying in the new place for six months or more the "actual place of physical birth" will be considered as the birthplace of the person in question. For example, Akua Mansa who normally resides with her husband at New Tafo went to Accra to deliver her child in her mother's house. In such a case the birthplace of her child will be New Tafo and not Accra. If, however, she stays in Accra for six months or more, then the birthplace of her child will be Accra and not New Tafo.

Put a cross in the first box marked "in this town/village" for all persons who were born in the same town or village in which you are conducting the enumeration. If, for example, you are conducting your enumeration in Bawku and the respondent was born in Bawku, you will mark this box. Remember that birthplace is not the same as hometown. In large localities like Accra, remember that the suburban localities like Madina, Akweteman, Kopevi, McCarthy Hill, Alogboshi, Kokroko and Haatso are not part.

pg. 48

of the town proper and should be treated as "in another town/village in Ghana" but in the same region.

Mark the second box "in another town/village in Ghana" for all respondents who were not born in the town or village in which you are conducting the enumeration, but in some other town or village in Ghana. After marking the box, you should write down the name of the town/village in which the person was born and the Region in which this locality is situated.

Note that there are nine regions in Ghana. These are:

(a) Western (b) Central (c) Greater Accra (d) Eastern (e) Volta (f) Ashanti (g) Brong-Ahafo (h) Northern (i) Upper

Remember that Greater Accra Region comprises the following council areas:

(a) Accra City Council (b) Terna District Council (c) Ga Local Council (d) Dangbe Local Council (e) Shai Local Council

In appendix 2 you will find a list of all the traditional areas in Ghana by region with the names of all the ruling Paramount Chiefs. This will enable you to determine the region in which some towns or villages lie. Ask those who do not know the Region in which they were born to give you the name of the present Paramount Chief of the area in which they were born. The information contained in this appendix will help you to determine the Region in which the person was born.

Born outside Ghana- For a person who was born in a town or village outside this country, you will specify the country but not the town in which he was born. For instance, if the respondent was born in Lome, you should write down Togo; if he was born in Lagos, write down Nigeria; if he was born in Ouagadougou, write down Upper Volta.

In the case of persons from the neighbouring French-speaking West African countries who cannot tell you the actual country in which they were born, ask them to give

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you the name of a big town, or the headquarters of their Commandant, in the country in which they were born. Refer to appendix 3 and use it to obtain the name of the country.

Avoid the word "French" which persons from French-speaking African countries usually give in response to the above question. If you get such a reply, probe further and get the correct response, i.e. the name of the country.

Again avoid names of the continents like Africa, Europe, America, or name of regions like the Middle East, North Africa, Latin America.

description

DEFINITION

This variable indicates whether the respondent was born in the town or village he currently resides in.

UNIVERSE

Ghana 1984: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

GH1984A_BPLREGION: Region or country of birth

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 3 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer for each person
 [Questions 1-6 were asked of all persons]

5. Birthplace

Where were you born?
 00 [] In this town/village
 [] In another town/village in Ghana
 Specify town/village and region ____
 [] Outside Ghana, specify country ____

CATEGORIES

Value	Category
000	Western
001	Central
002	Greater Accra
003	Eastern
004	Volta
005	Ashanti
006	Brong Ahafo
007	Northern
008	Upper West
009	Upper East
098	Born in Ghana, unknown region

111	Ivory Coast
112	Liberia
113	Sierra Leone
114	Guinea (Republic of)
115	Senegal
117	Mali
118	Upper Volta
119	Togo
120	Benin
121	Niger
123	Nigeria
124	Cameroon
129	Other West African countries
230	Ethiopia (including Eritrea)
239	Other East Central and Southern African Countries
240	North African countries
254	Lebanon
259	Other Countries in the Middle East
263	India
269	Other Countries in Asia
270	Czechoslovakia
271	France
272	West Germany
274	Holland (Netherlands)
275	Italy
277	United Kingdom
279	Other Countries in Europe
280	United States of America
281	Canada
299	Other countries
999	Unknown

INTERVIEWER INSTRUCTIONS

>5. Where were you born?

Two boxes and a dotted line have been provided in this column for recording the respondent's birthplace. In this census the birthplace of a person is the place of usual residence of the person's mother at the time of birth. For example, for a person born in (a) a hospital or maternity home outside the usual place of residence of the mother, (b) the hometown of the mother's mother or (c) some other locality where the mother had gone for a short visit, the birth place of this person will be the locality in which the mother normally lives and not the locality of the hospital, residence of the mother's mother or the place of visit.

If however, the mother's length of stay outside her locality of usual residence is six months or more or the mother has the intention of staying in the new place for six months or more the "actual place of physical birth" will be considered as the

birthplace of the person in question. For example, Akua Mansa who normally resides with her husband at New Tafo went to Accra to deliver her child in her mother's house. In such a case the birthplace of her child will be New Tafo and not Accra. If, however, she stays in Accra for six months or more, then the birthplace of her child will be Accra and not New Tafo.

Put a cross in the first box marked "in this town/village" for all persons who were born in the same town or village in which you are conducting the enumeration. If, for example, you are conducting your enumeration in Bawku and the respondent was born in Bawku, you will mark this box. Remember that birthplace is not the same as hometown. In large localities like Accra, remember that the suburban localities like Madina, Akweteman, Kopevi, McCarthy Hill, Alogboshi, Kokroko and Haatso are not part.

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of the town proper and should be treated as "in another town/village in Ghana" but in the same region.

Mark the second box -"in another town/village in Ghana"- for all respondents who were not born in the town or village in which you are conducting the enumeration, but in some other town or village in Ghana. After marking the box, you should write down the name of the town/village in which the person was born and the Region in which this locality is situated.

Note that there are nine regions in Ghana. These are:

(a) Western (b) Central (c) Greater Accra (d) Eastern (e) Volta (f) Ashanti (g) Brong-Ahafo (h) Northern (i) Upper

Remember that Greater Accra Region comprises the following council areas:

(a) Accra City Council (b) Terna District Council (c) Ga Local Council (d) Dangbe Local Council (e) Shai Local Council

In appendix 2 you will find a list of all the traditional areas in Ghana by region with the names of all the ruling Paramount Chiefs. This will enable you to determine the region in which some towns or villages lie. Ask those who do not know the Region in which they were born to give you the name of the present Paramount Chief of the area in which they were born. The information contained in this appendix will help you to determine the Region in which the person was born.

Born outside Ghana- For a person who was born in a town or village outside this country, you will specify the country but not the town in which he was born. For instance, if the respondent was born in Lome, you should write down Togo; if he was born in Lagos, write down Nigeria; if he was born in Ouagadougou, write down Upper Volta.

In the case of persons from the neighbouring French-speaking West African countries who cannot tell you the actual country in which they were born, ask them to give

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you the name of a big town, or the headquarters of their Commandant, in the country in which they were born. Refer to appendix 3 and use it to obtain the name of the country.

Avoid the word "French" which persons from French-speaking African countries usually give in response to the above question. If you get such a reply, probe further and get the correct response, i.e. the name of the country.

Again avoid names of the continents like Africa, Europe, America, or name of regions like the Middle East, North Africa, Latin America.

description

DEFINITION

This variable indicates the respondent's region of birth.

UNIVERSE

Ghana 1984: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

GH1984A_EDLEVEL: Type of school (level)

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for persons aged 5 years and over
 [Question 7 was asked of persons age 5 and older.]

7. Full-time education

(a) Have you attended or are you attending school now? Never 1 2 3 Past
 (b) If now or past in 7a, what is the highest grade (or year) attained in the regular school attended?
 Kindergarten 1 Primary 2 Middle 3 Secondary Other, specify No. of years ____

CATEGORIES

Value	Category
01	Kindergarten
02	Primary
03	Middle
04	Secondary
05	Commercial or technical
06	Teacher training certification A post secondary
07	Teacher training certification A post B and post middle
08	Teacher training certification B
09	Specialist teacher training college and advanced teacher training college
10	University, medical school, school of administration
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

7. Full-time education.

The questions on full-time education are strictly limited, to persons aged five years and over. They refer to full-time education in an educational institution like primary, middle, secondary, commercial or technical school, teacher training college, university or similar type of school where a person spends or has spent at least four hours a day receiving general education in which the emphasis is not on vocational or trade training.

This definition excludes private tuition, correspondence courses, night schools, trade schools such as flair catering, motor driving schools, vocational training schools, etc. It also excludes on-the-job training establishments like productivity institute, auditor-general's training school, agricultural training school, forestry training school, textile training school, draughtsmanship school, military academy, police training school, survey school, labour college, etc. It also excludes

ungraded schools like nurseries and the Arabic schools where nothing but the reading and writing of the Koran is taught. This does not mean that schools where Arabic is taught should automatically be excluded because there are recognized schools where Arabic and other subjects are taught.

1a. Have you attended or are you attending school now?

Three boxes marked never, past, now, are provided for this question and you should mark a cross in only one of them.

(a) Never- Mark a cross in this box if the person has never at any time received full-time education.
 (b) Past- Mark a cross in this box if the person received full-time education in the past and is no longer receiving it.
 (c) Now- Mark a cross in this box if the person is still receiving full-time education at the time of the Census.

1b. If now or past in 7a what is the highest grade (or year) attained in the regular school attended?

Boxes have been provided for recording the grade attained in the highest type of school attended by the respondent. You should therefore write in only one box for each respondent.

For a child in kindergarten write "1" in the box provided for kindergarten.

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The following conversion table will help you to write the appropriate number in the box for respondents who attended the former "elementary" school and the comparatively new school system and reached a particular grade.

Note that the conversion should be done in terms of the "present system" [table].

[Column headings:]
 (a) Old system
 (b) Present system
 (c) New system

Old system: Class 1
 Present system: Primary 1
 New system: Primary 1

Old system: Class 2
 Present system: Primary 2
 New system: Primary 2

Old system: Class 3
 Present system: Primary 3
 New system: Primary 3

Old system: Standard 1
 Present system: Primary 4
 New system: Primary 3

Old system: Standard 2
 Present system: Primary 5
 New system: Primary 4

Old system: Standard 3
 Present system: Primary 6
 New system: Primary 5

Old system: Standard 4
 Present system: Middle 1
 New system: Primary 6

Old system: Standard 5
 Present system: Middle 2
 New system: Primary 7

<p>Old system: Standard 6

Present system: Middle 3

New system: Continuation 1</p>

<p>Old system: Standard 7

Present system: Middle 4

New system: Continuation 2</p>

<p>If the respondent completed middle form 4, you should write 4 in the box provided for middle. Likewise if the respondent completed continuation 1, you should write 3 in the box for middle. Similarly for a respondent who finished secondary form 5, you must write 5 in the box for secondary. For a respondent in upper sixth form in a secondary school you should write 6 in the box for secondary. It is important that you write out the figures clearly and boldly.</p>

<p>The dotted line marked "other specify" has been provided for recording the other types of school which do not fall into the categories above.</p>

<p>These include the following:</p>

<div class="i1">(a) Universities
(b) Teacher training colleges
(c) Commercial and technical schools
(d) Junior secondary schools</div><p>For teacher training colleges you should distinguish between the following types:</p><div class="i1">1. Cert. B
2. Cert. A (post middle)
3. Cert. A (post B)
4. Cert. A (post-secondary)
5. Specialist training college
6. Advanced teacher training, etc.</div>pg. 52</p>

<p>For these schools indicate on the dotted line marked "no. of years", the number of years spent or the highest grade attained in the school by the respondent, e.g. for those who obtained cert. A (post B) teacher's certificate write 2 in the space marked "no. of years".</p>

description

DEFINITION

This variable indicates the type of school the respondent attends (level of schooling of the respondent).

UNIVERSE

Ghana 1984: Persons age 5+ who currently attend or have ever attended school [discrepancies: type I 0.4%; type II 0.6%]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

GH1984A_NATION: Nationality of individual

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer for each person

[Questions 1-6 were asked of all persons]</p>

<p>6. Nationality</p>

<div class="i1">What is your nationality?

00 [] Ghanaian
 [] If not Ghanaian, specify country ____</div>

CATEGORIES

Value	Category
00	Ghana
11	Ivory Coast
12	Liberia
13	Sierra Leone
14	Guinea (Republic of)
15	Senegal
16	Gambia
17	Mali
18	Upper Volta
19	Togo
20	Benin
21	Niger
23	Nigeria
24	Cameroons
29	Other West African countries
30	Ethiopia
31	Kenya
32	Uganda
39	Other East Central and Southern African countries
40	North African countries
49	Africa, not specified
50	Iran
54	Lebanon
59	Other countries in the Middle East
63	India
69	Other countries in Asia
71	France
72	West Germany
74	Holland (Netherlands)
77	United Kingdom
79	Other countries in Europe
80	United States of America
90	Other countries
99	Unknown

INTERVIEWER INSTRUCTIONS

6. What is your nationality?

A box and a dotted line have been provided under this item and you are required to differentiate between a Ghanaian and all other nationals. A Ghanaian national is any person who falls into any of the following categories:

(a) A person born in Ghana one of whose parents is a Ghanaian citizen.
 (b) A person born in Ghana, before the 6th day of March, 1957 and who within the meaning of the law in force in Ghana on that date was a citizen of the United Kingdom and Colonies or a British protected person. (Such a person has to register to become a Ghanaian citizen).
 (c) A person born outside Ghana with at least one Ghanaian parent who acquired Ghanaian citizenship by birth or where both parents acquired Ghanaian citizenship otherwise than by birth before 22nd August, 1969.
 (d) A person who acquired Ghanaian citizenship by registration.
 (e) A person who acquired Ghanaian citizenship by naturalization.
 (f) A person who was born in or outside Ghana if either of his parents is or was a Ghanaian citizen.
 (g) Any woman who is or was married to a Ghanaian citizen and who applied to be registered as a citizen of Ghana.
 (h) A child less than seven years old found in Ghana whose parents are not known.
 (i) A child less than 16 years old who is adopted by a Ghanaian citizen.
 (j) Any man who has been living in a monogamous marriage with a Ghanaian woman for not less than five continuous years and who has applied for a Ghanaian citizenship.

Note that if a person is aged 21 years or over and claims to be a citizen of another country, he cannot be regarded as a citizen of Ghana.

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The dotted line marked "if not Ghanaian, specify country" is for all those who are not Ghanaian nationals, i.e., all those who do not fall into the above categories. Note that you should indicate on this dotted line the name of the country of which these persons are nationals.

description

DEFINITION

This variable indicates the nationality of the respondent.

UNIVERSE

Ghana 1984: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Nativity and Birthplace Variables -- PERSON	IPUMS

GH1984A_PERNUM: Person number (within household)

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 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
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

description

DEFINITION

This variable indicates the person number of the person within the household.

UNIVERSE

Ghana 1984: All records

concept

CONCEPT

var_concept.title	Vocabulary
Technical Person Variables -- PERSON	IPUMS

GH1984A_RELATE: Relationship to head of household**Data file: GHA1984_PHC-P-H.dat****Overview**

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer for each person
 [Questions 1-6 were asked of all persons]

4. Relationship ____

What is your relationship to the head of the household?

CATEGORIES

Value	Category
00	Group quarters member
11	Head
12	Husband, wife, spouse
13	Son, daughter, adopted son/daughter, spouse's son/daughter
14	Son's wife, daughter's husband
15	Son's son/daughter; son's wife's son/daughter, daughter husband's son or daughter's son/daughter, daughter; spouses son's son/daughter, spouse's daughter's son/daughter
16	Brother, sister, mother's son/daughter, father's son/daughter
17	Sister's son/daughter, sister's husband's son/daughter
18	Brother's son/daughter, brother's wife's son/daughter
19	Father, mother
20	Father's wife, mother's husband
21	Mother's sister/brother, father's sister/brother
22	Father's sister's son/daughter, father's brother's son/daughter; mother's brother's son/daughter, mother's sister's son/daughter
23	Other relatives of head
24	Other relatives of head's spouse
25	Non-relatives (guest, lodger, steward, servant, maid-servant, friend, etc.)
90	Temporary head
99	Unknown

INTERVIEWER INSTRUCTIONS

10a. Who is the head of the household?

<p>The head of a household is generally the person who is responsible for the upkeep and maintenance of the household. He or she is not necessarily the oldest person in the household. However, your main guide as to who is the head is whoever will be pointed out to you as the head when you ask.</p>

<p>pg. 43</p>

<p>If the head of the household was away on census night, you should ask for the person who took charge of the household when the usual head was away. This person thus becomes the "temporary head of household" and all other relationships should refer to this person and not to the usual head who was absent.</p>

<p>Enter the name of this person on the first line of List A and write in the relationship column temporary head and relate all other relationships to this person. For instance, if a usual head of household was away and the wife becomes the temporary head, all the relationships should refer to this wife. Thus the head (who will be recorded on the first line in List C) becomes the "husband" and his sister's son becomes "husband's sister's son" and not "sisters' Son".</p>

<p>10b. How to fill out the "relationship to head of household" column</p>

<p>What we want in the relationship column is the relationship of every member of the household, including guests and visitors to the head or temporary head of household. Most relationships are established either by blood (descent) or by marriage (affinal). This means that your brother and sister's son are your blood relatives whilst your wife, wife's mother or wife's sister are your relatives by marriage.</p>

<p>The relationship should always be written as if it were defined by the head himself. For example, if the head replies in the following manner:</p>

<div class="i1">(a) A is my son-write son
(b) B is my brother-write brother
(c) C is my wife-write wife
(d) Dis my father-write father</div><p>On the other hand, if you ask a member of the household about his or her relationship to the head of the household you have to invert the relationship before you enter it. If, for example, a person tells you that:</p>

<div class="i1">(a) The head is my father-you will write son or daughter (whichever is the correct one)
(b) The head is my mother's brother-you will write sister's daughter.
(c) The head is my son-you will write father or mother.</div><p>Always remember to avoid such vague terms as nephew, cousin, uncle, brother-in-law, sister-in-law, mother-in-law, etc. which do not denote exact relationships. Nephew may mean brother's son or sister's son and these should, therefore, be distinguished.</p>

<p>pg. 44</p>

<p>Make sure that the blood relationships specified are true biological relationships. A son must mean the head's own true son and not his brother's, etc. However, half-brothers, i.e. persons having one mother but different fathers, or one father but different mothers should be recorded as brothers. Similarly half-sisters should be recorded as sisters.</p>

<p>Any other relationships should be fully specified, e.g. adopted son, adopted daughter, etc. Other household members who are not related to the head of the household such as lodgers and unrelated servants should be recorded as such, e.g. servant, guest, friend, etc.</p>

<p>As a guide to the, type of relationships to be specified a list has been compiled for you at the bottom of the front page of the household questionnaire (Form H).</p>

<p>Note that the relationship column should be left blank for all persons in institutions and the floating population.

description

DEFINITION

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

UNIVERSE

Ghana 1984: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

GH1984A_SCHOOL: School attendance**Data file: GHA1984_PHC-P-H.dat****Overview**

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for persons aged 5 years and over
 [Question 7 was asked of persons age 5 and older.]

7. Full-time education

(a) Have you attended or are you attending school now? Never 1 Now 3 Past

CATEGORIES

Value	Category
1	Never enrolled
2	Enrolled now
3	Not enrolled now but was enrolled in the past
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

7. Full-time education.

The questions on full-time education are strictly limited, to persons aged five years and over. They refer to full-time education in an educational institution like primary, middle, secondary, commercial or technical school, teacher training college, university or similar type of school where a person spends or has spent at least four hours a day receiving general education in which the emphasis is not on vocational or trade training.

This definition excludes private tuition, correspondence courses, night schools, trade schools such as flair catering, motor driving schools, vocational training schools, etc. It also excludes on-the-job training establishments like productivity institute, auditor-general's training school, agricultural training school, forestry training school, textile training school, draughtsmanship school, military academy, police training school, survey school, labour college, etc. It also excludes ungraded schools like nurseries and the Arabic schools where nothing but the reading and writing of the Koran is taught. This does not mean that schools where Arabic is taught should automatically be excluded because there are recognized schools where Arabic and other subjects are taught.

1a. Have you attended or are you attending school now?

Three boxes marked never, past, now, are provided for this question and you should mark a cross in only one of them.

(a) Never- Mark a cross in this box if the person has never at any time received full-time education.
 (b) Past- Mark a cross in this box if the person received full-time education in the past and is no longer receiving it.
 (c) Now- Mark a cross in this box if the person is still receiving full-time education at the time of the Census.

description

DEFINITION

This variable indicates whether the respondent attends school or has ever attended school.

UNIVERSE

Ghana 1984: Persons age 5+ [discrepancies: type I 1.4%; type II 35.2%]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

GH1984A_SEX: Sex

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer for each person
 [Questions 1-6 were asked of all persons]

2. Sex

What is your sex?
 1 [] Male
 3 [] Female

CATEGORIES

Value	Category
1	Male
2	Female
9	Unknown

INTERVIEWER INSTRUCTIONS

9. Sex

Write "M" for males and "F" for females in the space provided.

It is important to ask for the sex of the person when information is being given to you by a third person. Do not infer the sex from the name or names to the person. Bear in mind that some names can be misleading in this respect. For example, some people use George as a short form for Georgina and Ben for Bernice.

description

DEFINITION

This variable indicates the sex of the respondent.

UNIVERSE
Ghana 1984: All persons

concept

CONCEPT

var_concept.title	Vocabulary
Demographic Variables -- PERSON	IPUMS

GH1984A_CLASSWK: Status in employment

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for the employed (including those with jobs who did not work) and the unemployed
[Questions 9-11 were asked of employed and unemployed persons age 10 and older]

11. Employment status

1 Employee
2 Self-employed without employees
3 Self-employed and employs others
4 Unpaid family worker
Other, specify ____

CATEGORIES

Value	Category
1	Employee
2	Self-employed without other employees
3	Self-employed and employs others
4	Unpaid family worker
5	Caretaker (Abusa, Abunu, etc.) in agriculture and fishing only
6	Chief
7	Apprentice
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

8. Economic characteristics.

Questions 8, 9, 10 and 11 are restricted to persons aged 10 years and over.

11. What was your employment status in this establishment?

Four boxes have been provided under this item and where the answer corresponds to one of these you should mark the appropriate box. Note that you should mark only one box for each respondent.

(a) Employee- Mark this box for a person who works for a public or private employer and is paid by this employer. Note

that in certain establishments like the Electricity Corporation some employees work under the title "Apprentice". Such persons should be considered as employees.

(b) Self-employed without other employees- Mark this box for a person who operates his own enterprise (e.g., a farmer, kenkey seller, carpenter) and who does not employ anybody to work for him in the operation of his enterprise (except perhaps apprentices or members of his family). Note that apprentices should not be classified as employees.

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so a carpenter or blacksmith, who works with apprentices only falls under this category. You should, however, make sure that the assistants of such a person are apprentices and not paid employees before classifying the respondent in this group.

(c) Self-employed and employs others- Mark this box for a person who operates his own enterprise directly or through another person (e.g. a manager or caretaker) and who for the operation of this enterprise hires one or more employees whom he pays. Note that the persons considered employees here exclude unpaid family workers and apprentices whether paid or unpaid.

(d) Unpaid family worker- Mark this box for a person who helps in running an economic enterprise operated by a member of his or her family without payment of wages or salary.

(e) Other, specify- To this category belong all persons who do not fall into any of the above groups. You should write down the person's employment status on the dotted line provided. Some of the types of workers you are likely to encounter here are caretaker in agriculture (Abusa, Abunu, etc.), Paramount Chief and Apprentice.

(i) Caretaker (Abusa, Abunu, etc.) should not be confused with a family worker. A Caretaker or Abusa is a person who looks after or manages another person's farm and who receives a share of the proceeds of the farm as payment for his services in operating the farm. The terms abusa (meaning one third) and abunu (one half) express the economic relationship between the land-tenant and the land-owner. You should note that this group is found only in agriculture and fishing and should not be confused with workers in other industries who are sometimes called "caretakers" e.g. a caretaker of a government rest-house, who is in fact a government employee. The Caretaker may or may not be a relative of the owner of the farm.
(ii) Chief refers to a Paramount Chief or any other chief who devotes more time to Local Administration than to any other activity. Note that many chiefs have their own farms. Therefore the only criterion to use in differentiating between a chief (who may also be an employer or self-employed) is the amount of time devoted to each work.
(iii) Apprentice refers to a worker who is learning a trade and who normally works under the supervision of a qualified worker. He is given an allowance.

description

DEFINITION

This variable indicates the employment status of the respondent.

UNIVERSE

Ghana 1984: Persons age 10+ who worked [discrepancies: type I 1.8%; type II trace]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

GH1984A_EDATTAN: Highest grade achieved (within level)

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for persons aged 5 years and over
 [Question 7 was asked of persons age 5 and older.]

7. Full-time education

(a) Have you attended or are you attending school now? Never Now Past

(b) If now or past in 7a, what is the highest grade (or year) attained in the regular school attended?

Kindergarten Primary Middle Secondary Other, specify No. of years ____

CATEGORIES

Value	Category
1	Year or grade 1
2	Year or grade 2
3	Year or grade 3
4	Year or grade 4
5	Year or grade 5
6	Year or grade 6
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

7. Full-time education.

The questions on full-time education are strictly limited, to persons aged five years and over. They refer to full-time education in an educational institution like primary, middle, secondary, commercial or technical school, teacher training college, university or similar type of school where a person spends or has spent at least four hours a day receiving general education in which the emphasis is not on vocational or trade training.

This definition excludes private tuition, correspondence courses, night schools, trade schools such as flair catering, motor driving schools, vocational training schools, etc. It also excludes on-the-job training establishments like productivity institute, auditor-general's training school, agricultural training school, forestry training school, textile training school, draughtsmanship school, military academy, police training school, survey school, labour college, etc. It also excludes ungraded schools like nurseries and the Arabic schools where nothing but the reading and writing of the Koran is taught. This does not mean that schools where Arabic is taught should automatically be excluded because there are recognized schools where Arabic and other subjects are taught.

1a. Have you attended or are you attending school now?

Three boxes marked never, past, now, are provided for this question and you should mark a cross in only one of them.

(a) Never- Mark a cross in this box if the person has never at any time received full-time education.
 (b) Past- Mark a cross in this box if the person received full-time education in the past and is no longer receiving it.
 (c) Now- Mark a cross in this box if the person is still receiving full-time education at the time of the Census.

1b. If now or past in 7a what is the highest grade (or year) attained in the regular school attended?

Boxes have been provided for recording the grade attained in the highest type of school attended by the respondent. You should therefore write in only one box for each respondent.

<p>For a child in kindergarten write "1" in the box provided for kindergarten.</p>

<p>pg. 51</p>

<p>The following conversion table will help you to write the appropriate number in the box for respondents who attended the former "elementary" school and the comparatively new school system and reached a particular grade.</p>

<p>Note that the conversion should be done in terms of the "present system" [table].</p>

<p>[Column headings:]

(a) Old system

(b) Present system

(c) New system</p>

<p>Old system: Class 1

Present system: Primary 1

New system: Primary 1</p>

<p>Old system: Class 2

Present system: Primary 2

New system: Primary 2</p>

<p>Old system: Class 3

Present system: Primary 3

New system: Primary 3</p>

<p>Old system: Standard 1

Present system: Primary 4

New system: Primary 3</p>

<p>Old system: Standard 2

Present system: Primary 5

New system: Primary 4</p>

<p>Old system: Standard 3

Present system: Primary 6

New system: Primary 5</p>

<p>Old system: Standard 4

Present system: Middle 1

New system: Primary 6</p>

<p>Old system: Standard 5

Present system: Middle 2

New system: Primary 7</p>

<p>Old system: Standard 6

Present system: Middle 3

New system: Continuation 1</p>

<p>Old system: Standard 7

Present system: Middle 4

New system: Continuation 2</p>

<p>If the respondent completed middle form 4, you should write 4 in the box provided for middle. Likewise if the respondent completed continuation 1, you should write 3 in the box for middle. Similarly for a respondent who finished secondary form 5, you must write 5 in the box for secondary. For a respondent in upper sixth form in a secondary school you should write 6 in the box for secondary. It is important that you write out the figures clearly and boldly.</p>

<p>The dotted line marked "other specify" has been provided for recording the other types of school which do not fall into the categories above.</p>

<p>These include the following:</p>

<div class="i1">(a) Universities
(b) Teacher training colleges
(c) Commercial and technical schools
(d) Junior secondary schools</div><p>For teacher training colleges you should distinguish between the following types:</p><div class="i1">1. Cert. B
2. Cert. A (post middle)
3. Cert. A (post B)
4. Cert. A (post-secondary)
5. Specialist training college
6. Advanced teacher training, etc.</div>pg. 52</p>

<p>For these schools indicate on the dotted line marked "no. of years", the number of years spent or the highest grade attained in the school by the respondent, e.g. for those who obtained cert. A (post B) teacher's certificate write 2 in the space marked "no. of years".</p>

description

DEFINITION

This variable indicates the highest grade achieved (within level) by the respondent.

UNIVERSE

Ghana 1984: Persons age 5+ who attended primary school or above [discrepancies: type I 1.9%; type II trace]

concept

CONCEPT

var_concept.title	Vocabulary
Education Variables -- PERSON	IPUMS

GH1984A_EMPSTAT: Activity during past week

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for persons aged 10 years and over, the answers should, except where otherwise stated, refer to the seven days before census night

[Questions 8-11 were asked of persons age 10 and older.]</p>

<p>8. Type of activity</p>

<div class="i1">(a) Did you do any work for pay or profit?</div><div class="i2">[] Yes
 [] No</div><div class="i1">(b) If no, how were you mainly occupied?</div><div class="i2">2 [] Had job but did not work
3 [] Unemployed
4 [] Homemaker
5 [] Student
 [] Other, specify ___</div>

CATEGORIES

Value	Category
01	Yes (working)
02	Had job but did not work
03	Unemployed
04	Homemaker
05	Student

06	Disabled, e.g., physically handicapped, sick for long periods, blind, not working because of old age.
07	Living on income, e.g., pensioners, retired, living on independent income (accruing without respondent working)
08	Inmates of prisons, borstal institutions, industrial schools, remand homes
09	Others: voluntarily unemployed between 10 and 64 years old but not included in any other group
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

8. Economic characteristics.</p>

<p>Questions 8, 9, 10 and 11 are restricted to persons aged 10 years and over.</p>

<p>8a. Did you do any work for pay or profit during the seven days before census night?</p>

<p>Two boxes have been provided for this question and you should mark a cross in the appropriate box according to the answer you receive. If a person tells you that he did some work (as defined below) for at least one day or for unpaid family workers three days during the seven days preceding census night, you should mark a cross in the box marked yes. Otherwise you should mark a cross in in the other box marked no.</p>

<p>Note that whenever the yes box is marked, column 8b should be left blank. This means that as soon as you mark the yes box you must proceed to ask question 8c.</p>

<p>Those who worked-For the purpose of this Census the following categories of persons should be regarded as working and the yes box marked.</p>

<div class="i1">(a) All those aged 10 years and over who were in regular employment during the 7 days before census night but who may or may not have done any active work during the reference period.
(b) All those aged 10 years and over who worked for at least one day for pay or profit during the seven days before census night.
(c) All those aged 10 years and over who during the reference period worked on their own farms or went out to fish at least one day even though they may not have sold any produce during the period.
(d) Domestic servants aged 10 years and over who worked for at least one day and were remunerated for their work either in kind or in money.
(e) Apprentice workers (i.e. persons learning a trade and who normally work under the supervision of qualified workers) aged 10 years and over and who worked for at least one day during the reference period.
(f) All persons aged 10 years and over who worked without pay for three days or more in an establishment or farm operated by a member of their family. This category of persons known as unpaid family workers includes the following:</div>pg. 53<div class="i2">(i) Wives who during the reference period worked in their husband's store or farm or other economic enterprise. If these wives are paid, they should not be classified as unpaid family workers or homemakers.
(ii) Children aged 10 years and over who during the reference period helped in the father's or any family member's farm or shop or assisted them in other economic activities such as cocoa selling.</div><p>Note that paid family workers should be classified as having worked in the usual way. You should also remember to exclude as family workers all persons aged 10 years and over who helped family members in their economic activities but were full-time students in educational institutions. These persons should be treated as students.</p>

<p>8b. If no, how were you mainly occupied?</p>

<p>This question is restricted to persons who did not do any work for pay or profit during the seven days before census night, i.e. those for whom the "no" box was marked. For these persons, four boxes and a dotted line have been provided and you are expected to mark a cross in one of the boxes or write down what the person did on the dotted line.</p>

<p>(a) Had job but did not work- Mark a cross in this box for any person who during the reference period did not do any work for pay or profit although he had a job to which he could return. Persons who come under this category may or may not be paid during their absence from their jobs and include the following who were temporarily absent from their jobs for any of the following reasons:</p>

<div class="i1">(i) On leave without pay but with definite instructions to return to work after a certain period. Note that persons on study leave who are receiving full-time education in an educational institution, e.g. teachers on study leave, etc. should be regarded as students.

(ii) Off-season, e.g. farmers or fishermen who did not do any work because 1t was their off-season. Note that in certain parts of the country, particularly in the northern and upper regions work on the farms takes</div>pg. 54<div class="i1">place during certain months of the year while in other months the farmers remain virtually idle. The same applies to fishermen.

(iii) Temporarily ill without pay, but would return to a fixed job after recovery, e.g. workers on sick leave or on admission at hospitals.

(iv) Labour dispute, strike or lock-out.

(v) Temporary lay-off with definite instructions to return r o work at a specific date.</div>

Such workers include permanent farm labourers, workers in various enterprises and establishments whose work has been interrupted temporarily for lack of raw materials and or other reasons.

(vi) Bad weather, i.e. persons not working because of bad weather. For example, farmers who could not go to their farms because the paths leading to their farms were flooded; fishermen who could not fish because of stormy weather, masons who did not work because of bad weather, etc.

(b) "Unemployed"- Mark a cross in this box for any person who did not work and had no fixed job during the seven days preceding census night but was actively looking for work (e.g. by visiting employment agencies, writing applications, seeing relatives for help in securing jobs, etc.). This category also includes any person who was not looking for work because he believed that no work was available for him.

Note that a person should not be classified as unemployed simply because he or she was without work during the seven days preceding census night. The person should, during the period, have been actively looking for work or should have given up looking for work because he had despaired of getting any work. Otherwise he or she should be classified as voluntarily unemployed (see below).

(c) A Homemaker- Mark a cross in this box for a person of either sex who was wholly engaged in household duties and was not paid for this work. If such a person traded one full working day in the

pg. 55

seven days preceding census night or worked regularly some hours daily or engaged in some other economic enterprise (e.g. worked on a farm or in a beer bar) or did any part-time work (e.g. typing, dressmaking) for which the person was paid or did any work on the family farm or business for three days or more without pay, the person should not be classified as homemaker but should be grouped with the working population. You should not assume that a married person who did not do any work during the reference period is necessarily a homemaker.

(d) Student- Mark a cross in this box for a person aged 10 years or over who is pursuing full-time education in an educational institution and for whom the "now" box has been marked in question 1a.

(e) "Other specify"- An answer which does not fall into any of the above categories, i.e., homemaker, unemployed, student, should be written down on the dotted line marked "other, specify". The main types of persons who come under this group are:

(i) Vocational trainee-This refers to a trainee in an educational institution which aims at preparing the pupils solely for a trade or occupation other than teaching. For persons in this category you should record the type of trainee, e.g. vocational trainee (nurse), vocational trainee (priest). Note that vocational training differs from apprenticeship where persons work under experienced craftsmen to learn a craft or a trade, e.g. a private seamstress or a tailor's establishment where the main emphasis is on the practical aspects of the trade. Such persons should be considered as apprentice workers and treated as working.

(ii) Pensioned or retired

(iii) Living on independent income

(iv) Old

(v) Disabled

(iv) Prisoner

(vii) Hospital patient and not going to return to a fixed job

(viii) Voluntarily unemployed, i.e. not employed although able to work and not interested in seeking work

(ix) Too young to work

Note that the permanent and paid staff of educational institutions, hospitals, prisons and similar institutions should be regarded as working while the inmates even if they receive a small allowance should be regarded as not working and entered on the dotted line marked "other, specify".

Remember that the remaining questions, 9, 10 and 11 are for only those who during the reference period worked for pay or profit, "had jobs but did not work" and the "unemployed".

description

DEFINITION

This variable indicates whether the respondent was engaged in productive activity during the past week and if not, the reason for not working.

UNIVERSE

Ghana 1984: Persons age 10+ [discrepancies: type I 11.8%; type II 0.5%]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

GH1984A_IND1: Industry, 1 digit

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for the employed (including those with jobs who did not work) and the unemployed
 [Questions 9-11 were asked of employed and unemployed persons age 10 and older]

10. Industry

(a) What is the name and address of the establishment where you worked? (for unemployed last establishment)
 Name
 Address
 (b) What was the main product or service of this establishment?

CATEGORIES

Value	Category
01	Agriculture, hunting, forestry and fishing
02	Mining and quarrying
03	Manufacturing
04	Electricity, gas and water
05	Construction
06	Wholesale and retail trade and restaurants and hotels
07	Transport, storage and communication
08	Financing, insurance, real estate and business services
09	Community, social and personal services
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

8. Economic characteristics.

Questions 8, 9, 10 and 11 are restricted to persons aged 10 years and over.

10. Industry.

The respondent's establishment will be described by two sub-items:

(a) Name and address of establishment.
 (b) Major product or service of the establishment.

These two sub-columns should be filled accurately. Not only do they provide us with information on industrial activity but they also help the census office to process the information on occupation accurately. For instance, the type of work done by a "fireman" at Ghana Railways Corporation may be different from that performed by a "fireman" in a factory and so without the correct address and the main product or service of these establishments it would be difficult to classify the two occupations.

description

DEFINITION

This variable indicates the respondent's industry of work.

UNIVERSE

Ghana 1984: Persons age 10+ who worked [discrepancies: type I 1.8%; type II trace]

concept

CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

GH1984A_IND2: Industry, 2 digits

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for the employed (including those with jobs who did not work) and the unemployed
 [Questions 9-11 were asked of employed and unemployed persons age 10 and older]

10. Industry

(a) What is the name and address of the establishment where you worked? (for unemployed last establishment)
 ___ Name
 ___ Address
 (b) What was the main product or service of this establishment? ___

CATEGORIES

Value	Category
11	Agriculture and hunting
12	Forestry and logging
13	Fishing
22	Crude petroleum and natural gas production
23	Metal ore mining
29	Other mining
31	Manufacture of food, beverages and tobacco
32	Textile, wearing apparel and leather industries
33	Manufacture of wood and wood products, including furniture
34	Manufacture of paper and paper products, printing and publishing
35	Manufacture of chemicals and chemical, petroleum, coal, rubber and plastic products

36	Manufacture of non-metallic mineral products, except products of petroleum and coal
37	Basic metal industries
38	Manufacture of fabricated metal products, machinery and equipment
39	Other manufacturing industries
41	Electricity, gas, and steam
42	Water works and supply
50	Construction
61	Wholesale trade
62	Retail trade
63	Restaurants and hotels
71	Transport and storage
72	Communication
79	Other transport, storage and communication
81	Financial institutions
82	Insurance
83	Real estate and business services
91	Public administration and defense
92	Sanitary and similar service
93	Social and related community services
94	Recreational and cultural services
95	Personal and household services
96	International and other extra-territorial bodies
98	Unknown
99	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

8. Economic characteristics.

Questions 8, 9, 10 and 11 are restricted to persons aged 10 years and over.

10. Industry.

The respondent's establishment will be described by two sub-items:

(a) Name and address of establishment. (b) Major product or service of the

establishment. These two sub-columns should be filled accurately. Not only do they provide us with information on industrial activity but they also help the census office to process the information on occupation accurately. For instance, the type of work done by a "fireman" at Ghana Railways Corporation may be different from that performed by a "fireman" in a factory and so without the correct address and the main product or service of these establishments it would be difficult to classify the two occupations.

description

DEFINITION

This variable indicates the respondent's industry (2 digits).

UNIVERSE

Ghana 1984: Persons age 10+ who worked [discrepancies: type I 1.8%; type II trace]

concept

CONCEPT

var_concept.title	Vocabulary
Work: Industry Variables -- PERSON	IPUMS

GH1984A_OCC: Occupation, 3 digits**Data file: GHA1984_PHC-P-H.dat****Overview**

Type: Discrete Decimal: 0 Width: 3 Range: - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
000	NIU (not in universe)
014	Physical science technicians
022	Civil engineers
023	Electrical and electronics engineers
024	Mechanical engineers
031	Surveyors
032	Draughtsmen
033	Civil engineering technicians
034	Electrical and electronics engineering technicians
035	Mechanical engineering technicians
036	Chemical engineering technicians
039	Engineering technicians not elsewhere classified
042	Ships' deck officers and pilots
053	Agronomists and related scientists
054	Life sciences technicians
061	Medical doctors
062	Medical assistants
064	Dental assistants
066	Veterinary assistants
067	Pharmacists
068	Pharmaceutical assistants
069	Dietitians and public health nutritionists
071	Professional nurses

072	Nursing personnel not elsewhere classified
073	Professional midwives
074	Midwifery personnel not elsewhere classified
077	Medical Xray technicians
079	Medical, dental, veterinary and related workers not elsewhere classified
090	Economists
110	Accountants
121	Lawyers
131	University and higher education teachers
132	Secondary education teachers
133	Primary education teachers
134	Preprimary education teachers
135	Special education teachers
139	Teachers not elsewhere classified
141	Ministers of religion and related members of religious orders
149	Workers in religion not elsewhere classified
161	Sculptors, painters and related artists
163	Photographers and cameramen
171	Composers, musicians and singers
173	Actors and stage directors
179	Performing artists not elsewhere classified
180	Athletes, sportsmen and related workers
191	Librarians, archivists and curators
193	Social workers
194	Personnel and occupational specialists
195	Philologists, translators and interpreters
199	Other professional, technical and related workers
201	Legislative officials
202	Government administrators
211	General managers
212	Production managers (except farm)
219	Managers not elsewhere classified
300	Clerical supervisors
310	Government executive officials
321	Stenographers, typists and teletypists
322	Card and tapepunching machine operators
331	Bookkeepers and cashiers
339	Bookkeepers, cashiers and related workers not elsewhere classified
341	Bookkeeping and calculating machine operators

352	Postmasters
359	Transport and communications supervisors not elsewhere classified
360	Transport conductors
370	Mail distribution clerks
380	Telephone and telegraph operators
391	Stock clerks
393	Correspondence and reporting clerks
394	Receptionists and travel agency clerks
395	Library and filing clerks
399	Clerks not elsewhere classified
400	Managers (wholesale and retail trade)
410	Working proprietors
421	Sales supervisors
422	Buyers
441	Insurance, real estate and securities salesmen
443	Auctioneers
451	Salesmen, shop assistants and demonstrators
452	Street vendors, canvassers and newsvendors
490	Sales workers not elsewhere classified
500	Managers (catering and lodging services)
510	Working proprietors (catering and lodging services)
531	Cooks
532	Waiters, bartenders and related workers
540	Maids and related housekeeping service workers not elsewhere classified
551	Building caretakers
552	Charworkers, cleaners and related workers
560	Launderers, drycleaners and pressers
570	Hairdressers, barbers, beauticians and related workers
581	Firefighters
582	Policemen and detectives
589	Protective service workers not elsewhere classified
599	Other service workers
600	Farm managers and supervisors
611	General farmers
612	Specialised farmers
621	General farm workers
622	Field crop and vegetable farm workers
623	Orchard, vineyard and related tree and shrub crop workers
625	Dairy farm workers

626	Poultry farm workers
628	Farm machinery operators
629	Agricultural and animal husbandry workers not elsewhere classified
631	Loggers
632	Forestry workers (except logging)
641	Fishermen
649	Fishermen, hunters and related workers not elsewhere classified
700	Production supervisors and general foremen
711	Miners and quarrymen
720	Metal processers not elsewhere classified
731	Wood treaters
741	Crushers, grinders and mixers
742	Cookers, roasters and related heattreaters
744	Still and reactor operators
749	Chemical processers and related workers not elsewhere classified
752	Spinners and winders
754	Weavers and related workers
755	Knitters
756	Bleachers, dyers and textile product finishers
759	Spinners, weavers, knitters, dyers and related workers not elsewhere classified
761	Tanners and fellmongers
771	Grain millers and related workers
772	Sugar processers and refiners
773	Butchers and meat preparers
774	Food preservers
775	Dairy product processers
776	Bakers, pastrycooks and confectionery makers
777	Tea, coffee and cocoa preparers
778	Brewers, wine and beverage makers
779	Food and beverage processers not elsewhere classified
789	Tobacco preparers and tobacco product makers not elsewhere classified
791	Tailors and dressmakers
792	Fur tailors and related workers
794	Patternmakers and cutters
795	Sewers and embroiderers
799	Tailors, dressmakers, sewers, upholsterers and related workers not elsewhere classified
801	Shoemakers and shoe repairers
803	Leather goods makers
811	Cabinetmakers

812	Woodworkingmachine operators
819	Cabinetmakers and related woodworkers not elsewhere classified
831	Blacksmiths, hammersmiths and forgingpress operators
834	Machinetool operators
835	Metal grinders, polishers and tool sharpeners
839	Blacksmiths, toolmakers and machinetool operators not elsewhere classified
841	Machinery fitters and machine assemblers
842	Watch, clock and precision instrument makers
843	Motor vehicle mechanics
849	Machinery fitters, machine assemblers and precision instrument makers (except electrical) not elsewhere classified
851	Electrical fitters
852	Electronics fitters
855	Electrical wiremen
856	Telephone and telegraph installers
859	Electrical fitters and related electrical and electronics workers not elsewhere classified
862	Sound equipment operators and cinema projectionists
871	Plumbers and pipe fitters
872	Welders and flamecutters
873	Sheetmetal workers
874	Structural metal preparers and erectors
880	Jewellery and precious metal workers
891	Glass formers, cutters, grinders and finishers
892	Potters and related clay and abrasive formers
899	Glass formers, potters and related workers not elsewhere classified
901	Rubber and plastics product makers (except tire makers and tire vulcanisers)
902	Tire makers and vulcanisers
910	Paper and paperboard products makers
921	Compositors and typesetters
926	Bookbinders and related workers
929	Printers and related workers not elsewhere classified
931	Painters, construction
939	Painters not elsewhere classified
942	Basketry weavers and brush makers
943	Nonmetallic mineral product makers
949	Other production and related workers
951	Bricklayers, stonemasons and tile setters
952	Reinforcedconcreters, cement finishers and terrazzo workers
953	Roofers

959	Construction workers not elsewhere classified
960	Stationary engine and related equipment operators not elsewhere classified
971	Dockers and freight handlers
979	Materialhandling equipment operators not elsewhere classified
981	Ships' deck ratings, barge crews and boatmen
983	Railway engine drivers and firemen
984	Railway brakemen, signalmen and shunters
985	Motor vehicle drivers
989	Transport equipment operators not elsewhere classified
990	Labourers not elsewhere classified
999	Unknown

description

DEFINITION

This variable is an unknown column.

UNIVERSE

Ghana 1984: Persons age 10+ who worked [discrepancies: type I 1.8%; type II trace]

concept

CONCEPT

var_concept.title	Vocabulary
Work: Occupation Variables -- PERSON	IPUMS

GH1984A_OCC2: Occupation, 2 digits

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 2 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for the employed (including those with jobs who did not work) and the unemployed

[Questions 9-11 were asked of employed and unemployed persons age 10 and older]</p>

<p>9. Occupation _____</p>

<div class="i1">If employed, what kind of work did you do? (for unemployed, last kind of work)</div>

CATEGORIES

Value	Category
00	NIU (not in universe)

01	Physical scientists and related technicians
02	Architects, engineers and related technicians
04	Aircraft and ships' officers
05	Life scientists and related technicians
06	Medical, dental, veterinary and related workers
08	Statisticians, mathematicians, system analyst and related technicians
09	Economists
11	Accountants
12	Jurists (eg. lawyers, judges)
13	Teachers
14	Workers in religion
15	Authors, journalists and related writers
16	Sculptors, painters, photographers and related creative artists
17	Composers and performing artists
18	Athletes, sportsmen and related workers
19	Professional, technical and related workers not elsewhere classified
20	Legislative officials and government advisors
21	Managers (excluding farm managers)
30	Clerical supervisors
31	Government executive officials
32	Stenographers, typists and card and tape punching machine operators
33	Book-keepers, cashiers and related workers
34	Computing machine operating
35	Transport and communication supervisors
36	Transport conductors
37	Mail distribution clerks
38	Telephone and telegraph operators
39	Clerical and related workers not elsewhere classified
40	Managers (wholesale and retail trade)
41	Working proprietors (wholesale and retail trade)
42	Sales supervisors and buyers
44	Insurance, real estate, securities and business services, salesmen and auctioneers
45	Salesmen, shop assistants and related workers
49	Sale workers not elsewhere classified
50	Managers (catering, lodging and recreation services)
51	Working proprietors (catering and lodging services)
53	Cooks, waiters, bartenders and related workers
54	Maids and related housekeeping service workers m.e.c.
55	Building caretakers, charworkers, cleaners and related workers

56	Launderers, dry-cleaners and pressers
57	Hairdressers, barbers, beauticians and related workers
58	Protective service workers
59	Service workers not elsewhere specified
60	Farm managers and supervisors
61	Farmers
62	Farm workers (except livestock farm workers)
63	Livestock farm workers
64	Forestry workers
65	Fishermen, hunters and related workers
70	Production supervisors and general foremen
71	Miners, quarrymen, well drillers and related workers
72	Metal processors
73	Wood preparation workers and paper makers
74	Chemical processors and related workers
75	Spinners, weavers, knitters, dryers and related workers
76	Tanners, feltmongers and pelt dressers
77	Food and beverage processors
78	Tobacco prepares and tobacco product makers
79	Tailors, dressmakers, sewers, upholsterers and related workers
80	Shoemakers and leather goods makers
81	Cabinet makers and related wood workers
83	Blacksmiths, toolmakers and machine tool operators
84	Machinery fitters, machine assemblers and precision instrument makers (except electrical)
85	Electrical pitters, and related electrical and electronic workers
86	Broadcasting station and sound-equipment operators and cinema projection
87	Plumbers, welders, sheet-metal and structural metal prepares and erectors
88	Jewelery and precious-metal workers
89	Glass formers, potters and related workers
90	Rubber and plastics product makers
91	Paper-and-paperboard products makers
92	Printers and related workers
93	Painters
94	Production and related workers not elsewhere classified
95	Bricklayers, carpenters and other construction workers
96	Stationary engine and related equipment operators
97	Material handling and related equipment operators, dockers and freight handlers and transport equipment operators
98	Laborers

99	Unknown
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INTERVIEWER INSTRUCTIONS

8. Economic characteristics.

Questions 8, 9, 10 and 11 are restricted to persons aged 10 years and over.

9. If employed (i.e. worked or had job but did not work) what kind of work did you do? For unemployed, last kind of work.

Note that this question should be asked only of the employed and the unemployed.

For the unemployed we are interested in the last kind of work the person did before he became unemployed. For example if he was an accounts clerk before he became unemployed you have to write in the space provided "accounts clerk". However there are certain unemployed who have never worked before, e.g. students or vocational trainees who have just finished school or completed their period of training and who are actively looking for a job. For such persons write down in column 9 "new workers seeking employment".

Note that you should write down what work the respondent actually did during the seven days preceding census night and not what he is trained to do or what he used to do. For instance, if the respondent has been trained as a lorry driver but actually worked as road labourer during the 7 days preceding census night, you should write down road laborer.

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Remember to write down a detailed and exact description of the work the respondent actually did. For example, the term labourer is too vague. Hence, be more precise by indicating whether the person was office cleaner, building labourer, gardener, farm labourer, tree feller, etc.

Avoid other vague terms like businessman, petty trader, malam, trader, manager, civil servant, engineer which cover several groups of persons occupying different grades and doing different kinds of work.

Therefore, always specify the exact work done by the respondent. For instance you should give the following information about teachers and engineers.

For teachers, specify the following groups:

University Lecturer
Teacher-Training tutor
Secondary School teacher
Commercial School teacher
Technical School teacher
Middle School teacher
Primary School teacher
Day-nursery teacher
Specialist teacher (Physical Education)
Teacher of deaf, blind, mentally retarded children,
 etc.

For engineer you should specify the type of engineer the respondent is, e.g.:

Aeronautical Engineer
Civil Engineer
Electrical Engineer
Electronic Engineer
Hydraulic Engineer
Mechanical Engineer
Mining Engineer
Nautical Engineer, etc.

For members of the armed forces (i.e., army, air force and navy) you should go into greater detail to find out the actual rank and the occupational specialization of the person. A soldier may be a motor vehicle driver, tailor, wireless operator, fitter, gunner, staff nurse, etc. Similarly you should not take an officer for an answer but inquire for further details. The officer may be a teacher, an electrical engineer, a medical officer, a pilot. Soldiers and officers not having a particular trade or occupation should be entered as soldier (private), soldier (corporal), soldier (lieutenant), etc.

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You should also distinguish between the following:

(a) Food seller
 (b) Food maker
 (c) Food seller and maker

Note that whenever you specify a seller or maker of a particular commodity which is only understood in the area concerned you should also write in brackets after it whether that commodity is food, drink, etc. For instance, you may write seller of aheyi (non-alcoholic drink), maker of tubani (food).

description

DEFINITION

This variable indicates the occupation of the respondent.

UNIVERSE

Ghana 1984: Persons age 10+ who worked [discrepancies: type I 1.8%; type II trace]

concept

CONCEPT

var_concept.title	Vocabulary
Work: Occupation Variables -- PERSON	IPUMS

GH1984A_SECTOR: Establishment type**Data file: GHA1984_PHC-P-H.dat****Overview**

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for the employed (including those with jobs who did not work) and the unemployed

[Questions 9-11 were asked of employed and unemployed persons age 10 and older]</p>

<p>10. Industry</p>

<div class="i1">(a) What is the name and address of the establishment where you worked? (for unemployed last establishment)</div><div class="i2">__ Name
__ Address</div><div class="i1">(b) What was the main product or service of this establishment? __</div>

CATEGORIES

Value	Category
1	Central government services
2	Public boards and corporations, including joint public-private enterprise
3	Co-operative enterprise
4	Private enterprise
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

8. Economic characteristics.</p>

<p>Questions 8, 9, 10 and 11 are restricted to persons aged 10 years and over.</p>

<p>10a. If employed (i.e. worked or had job but did not work) what is the name and address of the establishment where you worked? For unemployed, last establishment.</p>

<p>You should note that this question is restricted to the employed and the unemployed. However if a person was unemployed and you entered "new workers seeking employment" in column 9 you should leave columns 10 and 11 blank.</p>

<p>"Establishment" simply means the place where the respondent worked. "establishment" applies not only to the big enterprises such as Pioneer Biscuit Factory, G.N.T.C., etc., but the small ones as well, e.g. Kwesi Nimo's farm, place of petty trading in market or Amina Dagomba's kiosk "under the tree". What is required is the name and a precise address of the

respondent's establishment or place of work. Do not write the respondent's postal address.</p>

<p>If the establishment has no name, then you must write down the name of the owner of the establishment, e.g.</p>
 <div class="i1">(i) Addey Mensah's Farm (Name) Near Boso (Address)
(ii) Trading Place of Oku Boateng (Name), Prempeh II, Street, Kumasi (Address)
(iii) Awolo Adjo (Name) Stall No. 137, Central Market Kumasi (Address).</div>pg. 59<div class="i1">(iv) Seidu Wangara's Shop (Name), Near Opera Cinema, Accra (Address).</div><p>Where a person does not stay at one place and sell, you should write down the respondent's house address as the address of establishment.</p>

<p>Please note that a market consists of establishment of varying sizes and character. The name of the owner of each such establishment should be written down as in example (iii) above.</p>

<p>Please avoid vague addresses like:</p>

<div class="i1">(i) Drug Store, Bechem
(ii) Farm, Pedu
(iii) Ghana Government, Accra
(iv) School, Tamale</div><p>Never use unrecognized abbreviations like K.K.T., B.B.S., etc., which may be understood only in the areas concerned.</p>

<p>Note that addresses like Post and Telecommunications, City Council (Accra), United Africa Company of Ghana (Terna), etc. are not enough. With big enterprises which have two or more departments engaged in different activities, you should always specify the branch in which the respondent worked, e.g. Sanitary Branch, City Council, Accra; Vehicle Assembly Branch, U.A.C. of Ghana, Terna.</p>

<p>You should remember that for the unemployed you should write the name and address of the establishment where the respondent last worked. Similarly for those who "had job but did not work", we want information about the establishment where they claim to have jobs.</p>

<p>10b. If employed (i.e. worked or had job but did not work) or unemployed, what is the main product or service of this establishment?</p>

<p>This sub-item refers to the establishment where the respondent worked and not to what the respondent produced. For instance, if a carpenter who makes window frames is employed by a firm which builds houses, the major product you must write down is houses, not window frames, .since houses are produced by the establishment where he worked.</p>

<p>Similarly, if a carpenter gives Ambassador Hotel as the name of the establishment where he worked, you should write catering or hotel services as the major product or service of the establishment. You must also note that the major product or service of all educational institutions, e.g. the University of Ghana, Mfantsipim School, Government Technical School, is education even though the persons employed in these institutions may be doing different types</p>

<p>pg. 60</p>

<p>of jobs. However for craftsmen employed by a construction company which has undertaken a contract with an educational institution you should write down building construction but not education.</p>

<p>Note that the answer for this particular sub-item must be the same for all persons employed by the same establishment, or in the case of a multi-purpose establishment a department of it.</p>

<p>Examples of such multi-purpose establishments are City and Municipal Councils, G.I.H.O.C., some big business concerns like the G.N.T.C., U.T.C., U.A.C., etc. A City Council, for instance, may have the following functions: Local Administration, Transport Services, Education Services, Health Services, etc. Similarly G.I.H.O.C., G.N.T.C., U.T.C., etc., may have departments with the following as the main product or service:-Leather Hand-bags, Tobacco, Wholesale or Retail Trade, Repair of Motor Vehicles and Transport Services.</p>

<p>Thus for a respondent employed by such big establishments, you should record the main product or service of the particular branch in that big establishment where the respondent worked.</p>

<p>Another example is the market. The establishments within the market may offer different services, such as fruit-selling, hair cutting and "banku" making. Also the establishments within the market may make different types of wearing apparel, e.g. shorts, shirts and dresses. Therefore, always specify the type of wearing apparel the respondent made.</p>

<p>Below are five groups of examples showing some establishments and their major product or service.</p>

<p>[Examples on establishments and their major product or service of the original document are not presented here.]

description

DEFINITION

This variable indicates the type of the establishment where the respondent works.

UNIVERSE

Ghana 1984: Persons age 10+ who worked [discrepancies: type I 1.8%; type II trace]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

GH1984A_WKDAY: Days worked past week

Data file: GHA1984_PHC-P-H.dat

Overview

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

Questions and instructions

LITERAL QUESTION

Answer only for persons aged 10 years and over, the answers should, except where otherwise stated, refer to the seven days before census night

[Questions 8-11 were asked of persons age 10 and older.]

8. Type of activity

(a) Did you do any work for pay or profit? Yes No
 (b) If no, how were you mainly occupied?
 Had job but did not work
 Unemployed
 Homemaker
 Student
 Other, specify ____
 (c) For how many days did you work for pay or profit?
 Zero Number ____

CATEGORIES

Value	Category
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	Unknown
9	NIU (not in universe)

INTERVIEWER INSTRUCTIONS

8. Economic characteristics.</p>

<p>Questions 8, 9, 10 and 11 are restricted to persons aged 10 years and over.</p>

<p>8a. Did you do any work for pay or profit during the seven days before census night?</p>

<p>Two boxes have been provided for this question and you should mark a cross in the appropriate box according to the answer you receive. If a person tells you that he did some work (as defined below) for at least one day or for unpaid family workers three days during the seven days preceding census night, you should mark a cross in the box marked yes. Otherwise you should mark a cross in in the other box marked no.</p>

<p>Note that whenever the yes box is marked, column 8b should be left blank. This means that as soon as you mark the yes box you must proceed to ask question 8c.</p>

<p>Those who worked-For the purpose of this Census the following categories of persons should be regarded as working and the yes box marked.</p>

<div class="i1">(a) All those aged 10 years and over who were in regular employment during the 7 days before census night but who may or may not have done any active work during the reference period.
(b) All those aged 10 years and over who worked for at least one day for pay or profit during the seven days before census night.
(c) All those aged 10 years and over who during the reference period worked on their own farms or went out to fish at least one day even though they may not have sold any produce during the period.
(d) Domestic servants aged 10 years and over who worked for at least one day and were remunerated for their work either in kind or in money.
(e) Apprentice workers (i.e. persons learning a trade and who normally work under the supervision of qualified workers) aged 10 years and over and who worked for at least one day during the reference period.
(f) All persons aged 10 years and over who worked without pay for three days or more in an establishment or farm operated by a member of their family. This category of persons known as unpaid family workers includes the following:</div>pg. 53<div class="i2">(i) Wives who during the reference period worked in their husband's store or farm or other economic enterprise. If these wives are paid, they should not be classified as unpaid family workers or homemakers.
(ii) Children aged 10 years and over who during the reference period helped in the father's or any family member's farm or shop or assisted them in other economic activities such as cocoa selling.</div><p>Note that paid family workers should be classified as having worked in the usual way. You should also remember to exclude as family workers all persons aged 10 years and over who helped family members in their economic activities but were full-time students in educational institutions. These persons should be treated as students.</p>

<p>8b. If no, how were you mainly occupied?</p>

<p>This question is restricted to persons who did not do any work for pay or profit during the seven days before census night, i.e. those for whom the "no" box was marked. For these persons, four boxes and a dotted line have been provided and you are expected to mark a cross in one of the boxes or write down what the person did on the dotted line.</p>

<p>(a) Had job but did not work- Mark a cross in this box for any person who during the reference period did not do any work for pay or profit although he had a job to which he could return. Persons who come under this category may or may not be paid during their absence from their jobs and include the following who were temporarily absent from their jobs for any of the following reasons:</p>

<div class="i1">(i) On leave without pay but with definite instructions to return to work after a certain period. Note that persons on study leave who are receiving full-time education in an educational institution, e.g. teachers on study leave, etc. should be regarded as students.

(ii) Off-season, e.g. farmers or fishermen who did not do any work because 1t was their off-season. Note that in certain parts of the country, particularly in the northern and upper regions work on the farms takes</div>pg. 54<div class="i1">place during certain months of the year while in other months the farmers remain virtually idle. The same applies to fishermen.

(iii) Temporarily ill without pay, but would return to a fixed job after recovery, e.g. workers on sick leave or on admission at hospitals.

(iv) Labour dispute, strike or lock-out.

(v) Temporary lay-off with definite instructions to return r o work at a specific date. Such workers include permanent farm labourers, workers in various enterprises and establishments whose work has been interrupted temporarily for lack of raw materials and or other reasons.

(vi) Bad weather, i.e. persons not working because of bad weather. For example, farmers who could not go to their farms because the paths leading to their farms were flooded; fishermen who could not fish because of stormy weather, masons who did not work because of bad weather, etc.</div><p>(b) "Unemployed"- Mark a cross in this box for any person who did not work and had no fixed job during the seven days preceding census night but was actively looking for work (e.g. by visiting employment agencies, writing applications, seeing relatives for help in securing jobs, etc.). This category also includes any person who was not looking for work because he believed that no work was available for him.</p>

<p>Note that a person should not be classified as unemployed simply because he or she was without work during the seven days preceding census night. The person should, during the period, have been actively looking for work or should have given

up looking for work because he had despaired of getting any work. Otherwise he or she should be classified as voluntarily unemployed (see below).

(c) A Homemaker- Mark a cross in this box for a person of either sex who was wholly engaged in household duties and was not paid for this work. If such a person traded one full working day in the

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seven days preceding census night or worked regularly some hours daily or engaged in some other economic enterprise (e.g. worked on a farm or in a beer bar) or did any part-time work (e.g. typing, dressmaking) for which the person was paid or did any work on the family farm or business for three days or more without pay, the person should not be classified as homemaker but should be grouped with the working population. You should not assume that a married person who did not do any work during the reference period is necessarily a homemaker.

(d) Student- Mark a cross in this box for a person aged 10 years or over who is pursuing full-time education in an educational institution and for whom the "now" box has been marked in question 1a.

(e) "Other specify"- An answer which does not fall into any of the above categories, i.e., homemaker, unemployed, student, should be written down on the dotted line marked "other, specify". The main types of persons who come under this group are:

(i) Vocational trainee-This refers to a trainee in an educational institution which aims at preparing the pupils solely for a trade or occupation other than teaching. For persons in this category you should record the type of trainee, e.g. vocational trainee (nurse), vocational trainee (priest). Note that vocational training differs from apprenticeship where persons work under experienced craftsmen to learn a craft or a trade, e.g. a private seamstress or a tailor's establishment where the main emphasis is on the practical aspects of the trade. Such persons should be considered as apprentice workers and treated as working.
 (ii) Pensioned or retired
 (iii) Living on independent income
 (iv) Old
 (v) Disabled
 (vi) Prisoner
 (vii) Hospital patient and not going to return to a fixed job
 (viii) Voluntarily unemployed, i.e. not employed although able to work and not interested in seeking work
 (ix) Too young to work

Note that the permanent and paid staff of educational institutions, hospitals, prisons and similar institutions should be regarded as working while the inmates even if they receive a small allowance should be regarded as not working and entered on the dotted line marked "other, specify".

Remember that the remaining questions, 9, 10 and 11 are for only those who during the reference period worked for pay or profit, "had jobs but did not work" and the "unemployed".

8c. For how many days did you work for pay or profit?

Note that what is required here is the actual number of days the respondent worked or for which he was paid. You should mark the zero box for all those for whom the "no" box was marked in 8a.

description

DEFINITION

This variable indicates the number of days the respondent worked in the last week.

UNIVERSE

Ghana 1984: Persons age 10+ who worked [discrepancies: type I 0.6%; type II none]

concept

CONCEPT

var_concept.title	Vocabulary
Work Variables -- PERSON	IPUMS

