

# 5th Sudan Population and Housing Census 2008 - IPUMS Subset

**Central Bureau of Statistics, Minnesota Population Center**

Report generated on: May 19, 2021

Visit our data catalog at: <https://microdata.unhcr.org/index.php>

# Overview

## Identification

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### ID NUMBER

WBG\_SDN\_2008\_PHC\_v01\_M\_v02\_A\_IPUMS

## Version

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### VERSION DESCRIPTION

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

In v6.4, the research team continued to carry out improvements to geography, providing harmonized geographic units for the second administrative level for roughly half the countries. More information about IPUMS geography variables is available [here](https://international.ipums.org/international/geography_variables.shtml). Also, approximately 100 integrated variables were renamed. Affected variables with their current and previous names are listed [here](https://international.ipums.org/international/resources/misc_docs/renamed_variables_sept2015.pdf). Geography variable also underwent wholesale renaming.

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

### PRODUCTION DATE

2016-04-25

## Overview

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### ABSTRACT

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

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

### KIND OF DATA

Census/enumeration data [cen]

### UNITS OF ANALYSIS

Household

### UNITS IDENTIFIED:

- Dwellings: No
- Vacant units: No
- Households: Yes
- Individuals: Yes

- Group quarters: No
- Special populations: Yes (Homeless, refugees, camps)

#### UNIT DESCRIPTIONS:

- Dwellings: A building is an independent free-standing structure irrespective of its construction material, composed of one or more rooms.

- Households: A household consists of a person or a group of persons who live together in the same housing unit or part of it and who consider themselves as one unit in terms of the provision of food and/or other essentials of living for the group. When most of the members of such a group are related by blood (i.e., biologically) the group shall be referred to as a Private Household for the purpose of the census. On the other hand when the group (i.e., household as defined earlier) consists of members who are not related by blood and they are more than 10, they will be considered as Non-Institutional Collective Household. Note that if the group consists of 10 or less members, it should be considered a private household.

- Group quarters: An institution is usually a set of premises used to house a large number of people who are not related by blood or marriage but bound together by a common objective or personal interest (e.g., universities, boarding houses, hospitals, army barracks, camps, prisons, hotels, etc.)

#### TOPICS

Topic	Vocabulary	URI
Technical Household Variables -- HOUSEHOLD	IPUMS	
Geography: Global Variables -- HOUSEHOLD	IPUMS	
Technical Person Variables -- PERSON	IPUMS	
Demographic Variables -- PERSON	IPUMS	
Group Quarters Variables -- HOUSEHOLD	IPUMS	
Geography: M-Z Variables -- HOUSEHOLD	IPUMS	
Utilities Variables -- HOUSEHOLD	IPUMS	
Appliances, Mechanicals, Other Amenities Variables -- HOUSEHOLD	IPUMS	
Dwelling Characteristics Variables -- HOUSEHOLD	IPUMS	
Other Household Variables -- HOUSEHOLD	IPUMS	
Nativity and Birthplace Variables -- PERSON	IPUMS	
Constructed Family Interrelationship Variables -- PERSON	IPUMS	
Fertility and Mortality Variables -- PERSON	IPUMS	
Education Variables -- PERSON	IPUMS	
Work Variables -- PERSON	IPUMS	
Disability Variables -- PERSON	IPUMS	
Migration Variables -- PERSON	IPUMS	
Constructed Household Variables -- HOUSEHOLD	IPUMS	
Household Economic Variables -- HOUSEHOLD	IPUMS	
Household Imputation Flags Variables -- HOUSEHOLD	IPUMS	
Work: Occupation Variables -- PERSON	IPUMS	
Work: Industry Variables -- PERSON	IPUMS	
Person Imputation Flags Variables -- PERSON	IPUMS	

## Coverage

## GEOGRAPHIC COVERAGE

National coverage

## GEOGRAPHIC UNIT

State

## UNIVERSE

Residents of Sudan

## Producers and Sponsors

## PRIMARY INVESTIGATOR(S)

Name	Affiliation
Central Bureau of Statistics	
Minnesota Population Center	University of Minnesota

## Metadata Production

## METADATA PRODUCED BY

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

## DATE OF METADATA PRODUCTION

2016-04-25

## DDI DOCUMENT VERSION

- v6.4 April 2016

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

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

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

Previous version documented in the World Bank Microdata Library:

- v6.3 (August 2014)

## DDI DOCUMENT ID

DDI\_WBG\_SDN\_2008\_PHC\_v01\_M\_v02\_A\_IPUMS

# Sampling

## Sampling Procedure

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MICRODATA SOURCE: Central Bureau of Statistics

SAMPLE DESIGN: Long form questionnaire for sedentary households (selected enumeration areas) and a sample of nomad households.

SAMPLE UNIT: Household

SAMPLE FRACTION: 16.6%

SAMPLE SIZE (person records): 5,066,530

## Weighting

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

# Questionnaires

## Overview

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Two forms: Long Questionnaire (for a sample of areas) and Short Questionnaire (for the rest of the country). The information used here is based on the long form questionnaire.

## Data Collection

### Data Collection Dates

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Start	End	Cycle
2008-04-22	2008-05-06	N/A

### Time Periods

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Start	End	Cycle
2008-04-22	2008-04-22	N/A

### Data Collection Mode

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Face-to-face [f2f]

### Data Collection Notes

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De facto, CENSUS DAY: April 22nd, 2008, FIELD WORK PERIOD: April 22nd - May 6th, 2008

### Questionnaires

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Two forms: Long Questionnaire (for a sample of areas) and Short Questionnaire (for the rest of the country). The information used here is based on the long form questionnaire.

### Supervision

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Direct enumeration

## Data Processing

No content available



## Data Appraisal

No content available

## File Description

## Variable List

**SDN2008-H-H**

Content	Household records
Cases	0
Variable(s)	151
Structure	Type: relational Keys: SERIAL(Household serial number)
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	SERIAL	Household serial number	contin	numeric	
V2	RECTYPE	Record type	discrete	character	
V3	YEAR	Year	discrete	numeric	
V4	SAMPLE	IPUMS sample identifier	discrete	numeric	
V5	URBAN	Urban-rural status	discrete	numeric	
V6	REGIONW	Continent and region of country	discrete	numeric	
V7	PERSONS	Number of person records in the household	contin	numeric	
V8	SUBSAMP	Subsample number	discrete	numeric	
V9	GQ	Group quarters (collective dwelling) status	discrete	numeric	
V10	REGNSD	Sudan, Region	discrete	numeric	
V11	PHONE	Telephone availability	discrete	numeric	
V12	CELL	Cellular phone availability	discrete	numeric	
V13	AIRCON	Air conditioning	discrete	numeric	
V14	AUTOS	Automobiles available	discrete	numeric	
V15	TV	Television set	discrete	numeric	
V16	RADIO	Radio in household	discrete	numeric	
V17	REFRIG	Refrigerator	discrete	numeric	
V18	TOILET	Toilet	discrete	numeric	
V19	MORTNUM	Number of deaths in household last year	discrete	numeric	
V20	ANYMORT	Any deaths in household last year	discrete	numeric	
V21	UNREL	Number of unrelated persons	discrete	numeric	
V22	HEADLOC	Head's location in household	contin	numeric	
V23	HHTYPE	Household classification	discrete	numeric	
V24	WATSUP	Water supply	discrete	numeric	

V25	NFAMS	Number of families in household	discrete	numeric	
V26	GEOLEV1	1st subnational geographic level, world [consistent boundaries over time]	discrete	numeric	
V27	SD2008A_0001	Dwelling number	contin	numeric	Dwelling number
V28	SD2008A_0006	Number of persons in household	discrete	numeric	Number of persons in household
V29	SD2008A_0016	Dwelling created by splitting apart a large dwelling or household	discrete	numeric	Dwelling created by splitting apart a large dwelling or household
V30	SD2008A_0022	Region	discrete	numeric	State __ County / Mahaliya __ Payam / Administrative unit __ Boma / Popular Administrative unit __ Enumeration Area number __ Town / village / nomad camp __ Household number __
V31	SD2008A_0023	State	discrete	numeric	State __ County / Mahaliya __ Payam / Administrative unit __ Boma / Popular Administrative unit __ Enumeration Area number __ Town / village / nomad camp __ Household number __
V32	SD2008A_0024	County	discrete	numeric	State __ County / Mahaliya __ Payam / Administrative unit __ Boma / Popular Administrative unit __ Enumeration Area number __ Town / village / nomad camp __ Household number __
V33	SD2008A_0030	Urban/rural/nomad	discrete	numeric	Urban/rural/nomad
V34	SD2008A_0032	Type of household	discrete	numeric	Population group/type of household [] 1 Private household [] 2 Nomads [] 3 Internally displaced [] 4 Institutional household [] 5 Homeless [] 6 Refugees [] 7 Cattle camp [] 8 Overnight travelers
V35	SD2008A_0036	Type of dwelling	discrete	numeric	33. What type of dwelling does this household live in? [] 1 Tent [] 2 Dwelling of straw mats [] 3 Tukul / gottiya -- mud [] 4 Tukul / gottiya -- sticks [] 5 Flat or apartment [] 6 Villa [] 7 House of one floor -- mud [] 8 House of one floor -- brick/concrete [] 9 House constructed of wood [] 10 Multi-storey house [] 11 Incomplete
V36	SD2008A_0037	Number of sleeping rooms	discrete	numeric	34. How many rooms does this household use for sleeping indoors? __
V37	SD2008A_0038	Tenure status	discrete	numeric	35. What is the tenure status of this dwelling? [] 1 Owned [] 2 Rented [] 3 Housing provided as part of work [] 4 Free

V38	SD2008A_0039	Source of drinking water	discrete	numeric	36. What is the main source of drinking water for this household? [] 1 Water filtering stations with common network/stand pipe (koshk) [] 2 Mechanical boreholes with common network stand pipe (koshk) [] 3 Deep boreholes (donkey) with network [] 4 Deep boreholes (donkey) without network [] 5 Hand pumps [] 6 Sand filters with common network stand pipe (koshk) [] 7 Shallow wells (dug wells) [] 8 Hafeer / dam without filter (still open water) [] 9 Hafeer /dam with filter (still open water) [] 10 Turda / fula / river (still open water) [] 11 Running open water source (river, pond, tura'a) [] 12 Water vendor (tanker-cart-bearer) from deep boreholes [] 13 Water vendor - from shallow wells pond/river/spring
V39	SD2008A_0040	Source of lighting	discrete	numeric	37. What is the main source of lighting for this household? [] 1 No lighting [] 2 Public electricity [] 3 Private electricity (generator) [] 4 Gas [] 5 Paraffin lantern [] 6 Paraffin lamp [] 7 Firewood [] 8 Grass [] 9 Candle wax [] 10 Solar power [] 11 Biogas
V40	SD2008A_0041	Cooking fuel	discrete	numeric	38. What is the main source of energy used for cooking in this household? [] 1 Firewood [] 2 Charcoal [] 3 Gas [] 4 Electricity [] 5 Paraffin [] 6 Cow dung [] 7 Grass [] 8 Biogas [] 9 No cooking
V41	SD2008A_0042	Toilet facilities	discrete	numeric	39. What is the main type of toilet facility used by this household? [] 1 Pit latrine private [] 2 Shared pit latrine [] 3 Private flush toilet [] 4 Shared flush toilet [] 5 Bucket toilet [] 6 No toilet facility
V42	SD2008A_0043	Motor vehicle	discrete	numeric	40. Does any member of this household own any of the following? (Mark all that apply) [] 1 Motor vehicle [] 2 Motor cycle / motor rickshaw [] 3 Bicycle [] 4 Canoe / boat [] 5 Any type of animal used for transport [] 6 Tractor [] 7 None
V43	SD2008A_0044	Motorcycle	discrete	numeric	40. Does any member of this household own any of the following? (Mark all that apply) [] 1 Motor vehicle [] 2 Motor cycle / motor rickshaw [] 3 Bicycle [] 4 Canoe / boat [] 5 Any type of animal used for transport [] 6 Tractor [] 7 None
V44	SD2008A_0045	Bicycle	discrete	numeric	40. Does any member of this household own any of the following? (Mark all that apply) [] 1 Motor vehicle [] 2 Motor cycle / motor rickshaw [] 3 Bicycle [] 4 Canoe / boat [] 5 Any type of animal used for transport [] 6 Tractor [] 7 None
V45	SD2008A_0046	Canoe/boat	discrete	numeric	40. Does any member of this household own any of the following? (Mark all that apply) [] 1 Motor vehicle [] 2 Motor cycle / motor rickshaw [] 3 Bicycle [] 4 Canoe / boat [] 5 Any type of animal used for transport [] 6 Tractor [] 7 None
V46	SD2008A_0047	Animal transport	discrete	numeric	40. Does any member of this household own any of the following? (Mark all that apply) [] 1 Motor vehicle [] 2 Motor cycle / motor rickshaw [] 3 Bicycle [] 4 Canoe / boat [] 5 Any type of animal used for transport [] 6 Tractor [] 7 None
V47	SD2008A_0048	Tractor	discrete	numeric	40. Does any member of this household own any of the following? (Mark all that apply) [] 1 Motor vehicle [] 2 Motor cycle / motor rickshaw [] 3 Bicycle [] 4 Canoe / boat [] 5 Any type of animal used for transport [] 6 Tractor [] 7 None

V48	SD2008A_0049	No transport	discrete	numeric	40. Does any member of this household own any of the following? (Mark all that apply) [] 1 Motor vehicle [] 2 Motor cycle / motor rickshaw [] 3 Bicycle [] 4 Canoe / boat [] 5 Any type of animal used for transport [] 6 Tractor [] 7 None
V49	SD2008A_0050	Television	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None
V50	SD2008A_0051	Radio	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None
V51	SD2008A_0052	Mobile phone	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None
V52	SD2008A_0053	Fixed phone	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None
V53	SD2008A_0054	Computer	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None
V54	SD2008A_0055	Refrigerator	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None
V55	SD2008A_0056	Satellite dish	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None
V56	SD2008A_0057	Fan	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None
V57	SD2008A_0058	Air cooler/AC	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None

V58	SD2008A_0059	No household amenities	discrete	numeric	41. Does any member of this household own any of the following? (Mark all that apply) [] 1 Television [] 2 Radio/transistor [] 3 Mobile phone [] 4 Fixed phone (landline) [] 5 Computer [] 6 Refrigerator [] 7 Satellite dish [] 8 Fan [] 9 Air cooler / air-conditioner [] 10 None
V59	SD2008A_0060	Source of livelihood	discrete	numeric	42. What is the household's main source of livelihood? [] 1 Subsistence crop farming [] 2 Subsistence animal husbandry [] 3 Wages and salaries [] 4 Owned business enterprise [] 5 Property income [] 6 Remittance [] 7 Pension [] 8 Humanitarian aid
V60	SD2008A_0061	Any cultivation/plantation	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 43. Does this household perform any cultivation/plantation activities? [] 1 Yes [] 2 No (skip to Q47)
V61	SD2008A_0196	Area of cultivation/plantation	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 44. How large is the area being cultivated by this household? Code area in Feddans. If more than 999, mark "999". [Q44 was asked of households that are engaged in cultivation or plantation activities, as per Q43.] Area _ _ _
V62	SD2008A_0063	Cereals	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) [] 1 Cereals [] 2 Vegetables [] 3 Fruits and nuts [] 4 Oil seed [] 5 Root and tuber [] 6 Beverage/spice [] 7 Leguminous [] 8 Sugar [] 9 Cotton [] 10 Coffee [] 11 Tea [] 12 Other
V63	SD2008A_0064	Vegetables and melons	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) [] 1 Cereals [] 2 Vegetables [] 3 Fruits and nuts [] 4 Oil seed [] 5 Root and tuber [] 6 Beverage/spice [] 7 Leguminous [] 8 Sugar [] 9 Cotton [] 10 Coffee [] 11 Tea [] 12 Other
V64	SD2008A_0065	Fruits and nuts	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) [] 1 Cereals [] 2 Vegetables [] 3 Fruits and nuts [] 4 Oil seed [] 5 Root and tuber [] 6 Beverage/spice [] 7 Leguminous [] 8 Sugar [] 9 Cotton [] 10 Coffee [] 11 Tea [] 12 Other



V65	SD2008A_0066	Oilseed crops	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) [] 1 Cereals [] 2 Vegetables [] 3 Fruits and nuts [] 4 Oil seed [] 5 Root and tuber [] 6 Beverage/spice [] 7 Leguminous [] 8 Sugar [] 9 Cotton [] 10 Coffee [] 11 Tea [] 12 Other
V66	SD2008A_0067	Root and tuber crops	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) [] 1 Cereals [] 2 Vegetables [] 3 Fruits and nuts [] 4 Oil seed [] 5 Root and tuber [] 6 Beverage/spice [] 7 Leguminous [] 8 Sugar [] 9 Cotton [] 10 Coffee [] 11 Tea [] 12 Other
V67	SD2008A_0068	Beverage and spice crops	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) [] 1 Cereals [] 2 Vegetables [] 3 Fruits and nuts [] 4 Oil seed [] 5 Root and tuber [] 6 Beverage/spice [] 7 Leguminous [] 8 Sugar [] 9 Cotton [] 10 Coffee [] 11 Tea [] 12 Other
V68	SD2008A_0069	Leguminous crops	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) [] 1 Cereals [] 2 Vegetables [] 3 Fruits and nuts [] 4 Oil seed [] 5 Root and tuber [] 6 Beverage/spice [] 7 Leguminous [] 8 Sugar [] 9 Cotton [] 10 Coffee [] 11 Tea [] 12 Other
V69	SD2008A_0070	Sugar crops	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) [] 1 Cereals [] 2 Vegetables [] 3 Fruits and nuts [] 4 Oil seed [] 5 Root and tuber [] 6 Beverage/spice [] 7 Leguminous [] 8 Sugar [] 9 Cotton [] 10 Coffee [] 11 Tea [] 12 Other
V70	SD2008A_0071	Cotton	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) [] 1 Cereals [] 2 Vegetables [] 3 Fruits and nuts [] 4 Oil seed [] 5 Root and tuber [] 6 Beverage/spice [] 7 Leguminous [] 8 Sugar [] 9 Cotton [] 10 Coffee [] 11 Tea [] 12 Other

V71	SD2008A_0072	Coffee	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) <input type="checkbox"/> 1 Cereals <input type="checkbox"/> 2 Vegetables <input type="checkbox"/> 3 Fruits and nuts <input type="checkbox"/> 4 Oil seed <input type="checkbox"/> 5 Root and tuber <input type="checkbox"/> 6 Beverage/spice <input type="checkbox"/> 7 Leguminous <input type="checkbox"/> 8 Sugar <input type="checkbox"/> 9 Cotton <input type="checkbox"/> 10 Coffee <input type="checkbox"/> 11 Tea <input type="checkbox"/> 12 Other
V72	SD2008A_0073	Tea	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) <input type="checkbox"/> 1 Cereals <input type="checkbox"/> 2 Vegetables <input type="checkbox"/> 3 Fruits and nuts <input type="checkbox"/> 4 Oil seed <input type="checkbox"/> 5 Root and tuber <input type="checkbox"/> 6 Beverage/spice <input type="checkbox"/> 7 Leguminous <input type="checkbox"/> 8 Sugar <input type="checkbox"/> 9 Cotton <input type="checkbox"/> 10 Coffee <input type="checkbox"/> 11 Tea <input type="checkbox"/> 12 Other
V73	SD2008A_0074	Other crop	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 45. What type of crops did this household cultivate during the previous year? [Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43] (Mark all that apply) <input type="checkbox"/> 1 Cereals <input type="checkbox"/> 2 Vegetables <input type="checkbox"/> 3 Fruits and nuts <input type="checkbox"/> 4 Oil seed <input type="checkbox"/> 5 Root and tuber <input type="checkbox"/> 6 Beverage/spice <input type="checkbox"/> 7 Leguminous <input type="checkbox"/> 8 Sugar <input type="checkbox"/> 9 Cotton <input type="checkbox"/> 10 Coffee <input type="checkbox"/> 11 Tea <input type="checkbox"/> 12 Other
V74	SD2008A_0075	Tenure status of land	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 46. What is the tenure status of land under cultivation/plantation? [Q46 was asked of households that are engaged in cultivation or plantation activities, as per Q43.] <input type="checkbox"/> 1 Owned <input type="checkbox"/> 2 Rented <input type="checkbox"/> 3 Partially owned <input type="checkbox"/> 4 Communal
V75	SD2008A_0076	Fishery	discrete	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 47. Does this household perform any fishery activities? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No
V76	SD2008A_0077	Cattle	contin	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999") Cattle ___ Camels ___ Sheep ___ Goats ___ Horses ___ Donkeys ___ Pigs ___ Poultry ___
V77	SD2008A_0078	Camels	contin	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999") Cattle ___ Camels ___ Sheep ___ Goats ___ Horses ___ Donkeys ___ Pigs ___ Poultry ___
V78	SD2008A_0079	Sheep	contin	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999") Cattle ___ Camels ___ Sheep ___ Goats ___ Horses ___ Donkeys ___ Pigs ___ Poultry ___

V79	SD2008A_0080	Goats	contin	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999") Cattle ___ Camels ___ Sheep ___ Goats ___ Horses ___ Donkeys ___ Pigs ___ Poultry ___
V80	SD2008A_0081	Horses	contin	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999") Cattle ___ Camels ___ Sheep ___ Goats ___ Horses ___ Donkeys ___ Pigs ___ Poultry ___
V81	SD2008A_0082	Donkeys	contin	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999") Cattle ___ Camels ___ Sheep ___ Goats ___ Horses ___ Donkeys ___ Pigs ___ Poultry ___
V82	SD2008A_0083	Pigs	contin	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999") Cattle ___ Camels ___ Sheep ___ Goats ___ Horses ___ Donkeys ___ Pigs ___ Poultry ___
V83	SD2008A_0084	Poultry	contin	numeric	For households engaged in cultivation/plantation, animal husbandry, fishery [Questions 43 - 48] 48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999") Cattle ___ Camels ___ Sheep ___ Goats ___ Horses ___ Donkeys ___ Pigs ___ Poultry ___
V84	SD2008A_0085	Deaths in last 12 months	discrete	numeric	49. Was there any deaths among members of the household in the past 12 months? [ ] 1 Yes (list names) [ ] 2 No (end interview)
V85	SD2008A_0086	Flag: type of household	discrete	numeric	Flag: type of household
V86	SD2008A_0087	Flag: type of dwelling	discrete	numeric	Flag: type of dwelling
V87	SD2008A_0088	Flag: number of rooms	discrete	numeric	Flag: number of rooms
V88	SD2008A_0089	Flag: tenure	discrete	numeric	Flag: tenure
V89	SD2008A_0090	Flag: source of drinking water	discrete	numeric	Flag: source of drinking water
V90	SD2008A_0091	Flag: source of lighting	discrete	numeric	Flag: source of lighting
V91	SD2008A_0092	Flag: cooking fuel	discrete	numeric	Flag: cooking fuel
V92	SD2008A_0093	Flag: toilet facilities	discrete	numeric	Flag: toilet facilities
V93	SD2008A_0094	Flag: motor vehicle	discrete	numeric	Flag: motor vehicle
V94	SD2008A_0095	Flag: motorcycle	discrete	numeric	Flag: motorcycle
V95	SD2008A_0096	Flag: bicycle	discrete	numeric	Flag: bicycle
V96	SD2008A_0097	Flag: canoe/boat	discrete	numeric	Flag: canoe/boat
V97	SD2008A_0098	Flag: animal transport	discrete	numeric	Flag: animal transport
V98	SD2008A_0099	Flag: tractor	discrete	numeric	Flag: tractor
V99	SD2008A_0100	Flag: no transport	discrete	numeric	Flag: no transport

V100	SD2008A_0101	Flag: television	discrete	numeric	Flag: television
V101	SD2008A_0102	Flag: radio	discrete	numeric	Flag: radio
V102	SD2008A_0103	Flag: mobile phone	discrete	numeric	Flag: mobile phone
V103	SD2008A_0104	Flag: fixed phone	discrete	numeric	Flag: fixed phone
V104	SD2008A_0105	Flag: computer	discrete	numeric	Flag: computer
V105	SD2008A_0106	Flag: refrigerator	discrete	numeric	Flag: refrigerator
V106	SD2008A_0107	Flag: satellite dish	discrete	numeric	Flag: satellite dish
V107	SD2008A_0108	Flag: fan	discrete	numeric	Flag: fan
V108	SD2008A_0109	Flag: air cooler/ac	discrete	numeric	Flag: air cooler/ac
V109	SD2008A_0110	Flag: no household amenities	discrete	numeric	Flag: no household amenities
V110	SD2008A_0111	Flag: source of livelihood	discrete	numeric	Flag: source of livelihood
V111	SD2008A_0112	Flag: any cultivation/plantation	discrete	numeric	Flag: any cultivation/plantation
V112	SD2008A_0113	Flag: area of cultivation/plantation	discrete	numeric	Flag: area of cultivation/plantation
V113	SD2008A_0114	Flag: cereals	discrete	numeric	Flag: cereals
V114	SD2008A_0115	Flag: vegetables	discrete	numeric	Flag: vegetables
V115	SD2008A_0116	Flag: fruits and nuts	discrete	numeric	Flag: fruits and nuts
V116	SD2008A_0117	Flag: oil seed	discrete	numeric	Flag: oil seed
V117	SD2008A_0118	Flag: root and tuber crops	discrete	numeric	Flag: root and tuber crops
V118	SD2008A_0119	Flag: beverage/spice	discrete	numeric	Flag: beverage/spice
V119	SD2008A_0120	Flag: leguminous crops	discrete	numeric	Flag: leguminous crops
V120	SD2008A_0121	Flag: sugar	discrete	numeric	Flag: sugar
V121	SD2008A_0122	Flag: cotton	discrete	numeric	Flag: cotton
V122	SD2008A_0123	Flag: coffee	discrete	numeric	Flag: coffee
V123	SD2008A_0124	Flag: tea	discrete	numeric	Flag: tea
V124	SD2008A_0125	Flag: other crop	discrete	numeric	Flag: other crop
V125	SD2008A_0126	Flag: tenure status of land	discrete	numeric	Flag: tenure status of land
V126	SD2008A_0127	Flag: fishery	discrete	numeric	Flag: fishery
V127	SD2008A_0128	Flag: cattle	discrete	numeric	Flag: cattle
V128	SD2008A_0129	Flag: camels	discrete	numeric	Flag: camels
V129	SD2008A_0130	Flag: sheep	discrete	numeric	Flag: sheep
V130	SD2008A_0131	Flag: goats	discrete	numeric	Flag: goats
V131	SD2008A_0132	Flag: horses	discrete	numeric	Flag: horses
V132	SD2008A_0133	Flag: donkeys	discrete	numeric	Flag: donkeys
V133	SD2008A_0134	Flag: pigs	discrete	numeric	Flag: pigs
V134	SD2008A_0135	Flag: poultry	discrete	numeric	Flag: poultry
V135	SD2008A_0136	Flag: deaths in last 12 months	discrete	numeric	Flag: deaths in last 12 months
V136	SD2008A_0188	Housing weight	contin	numeric	Housing weight
V137	SD2008A_0195	Number of death records	discrete	numeric	Number of death records

V138	HHWT	Household weight	contin	numeric
V139	GEO1_SD	Sudan, State 2008 [Level 1; consistent boundaries, GIS]	discrete	numeric
V140	GEO2_SDX	Sudan, County 2008 [Level 2; inconsistent boundaries, harmonized by name]	discrete	numeric
V141	NCOUPLES	Number of married couples in household	discrete	numeric
V142	NMOTHERS	Number of mothers in household	discrete	numeric
V143	NFATHERS	Number of fathers in household	discrete	numeric
V144	COUNTRY	Country	discrete	numeric
V145	ELECTRIC	Electricity	discrete	numeric
V146	BEDROOMS	Number of bedrooms	discrete	numeric
V147	OWNERSHIP	Ownership of dwelling [general version]	discrete	numeric
V148	OWNERSHIPD	Ownership of dwelling [detailed version]	discrete	numeric
V149	LIVEHOOD	Main source of livelihood	discrete	numeric
V150	FUELCOOK	Cooking fuel	discrete	numeric
V151	COMPUTER	Computer	discrete	numeric

**SDN2008-P-H**

Content	Person records
Cases	0
Variable(s)	177
Structure	Type: relational Keys: PERNUM(Person number), SERIAL(Household serial number [person version])
Version	Version 6.4, IPUMS sample
Producer	Minnesota Population Center
Missing Data	

**Variables**

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V152	PERNUM	Person number	contin	numeric	
V153	AGE	Age	discrete	numeric	
V154	SEX	Sex	discrete	numeric	
V155	BPLSD	State of birth, Sudan	discrete	numeric	
V156	NATION	Country of citizenship	discrete	numeric	
V157	CITIZEN	Citizenship	discrete	numeric	
V158	STEPPOP	Probable stepfather	discrete	numeric	
V159	STEPMOM	Probable stepmother	discrete	numeric	
V160	POLY2ND	Woman is second or higher order wife	discrete	numeric	
V161	FAMUNIT	Family unit membership	contin	numeric	
V162	FAMSIZE	Number of own family members in household	discrete	numeric	
V163	NCHILD	Number of own children in household	discrete	numeric	
V164	NCHLT5	Number of own children under age 5 in household	discrete	numeric	
V165	ELDCH	Age of eldest own child in household	discrete	numeric	
V166	YNGCH	Age of youngest own child in household	discrete	numeric	
V167	AGE2	Age, grouped into intervals	discrete	numeric	
V168	CHBORNM	Number of male children ever born	discrete	numeric	
V169	CHBORNF	Number of female children ever born	discrete	numeric	
V170	CHDEAD	Number of children dead	discrete	numeric	
V171	MORTFAT	Mortality status of father	discrete	numeric	
V172	MORTMOT	Mortality status of mother	discrete	numeric	
V173	HOMEFEM	Number of own female children in household	discrete	numeric	

V174	AWAYFEM	Number of own female children living elsewhere	discrete	numeric
V175	CHSURV	Children surviving	discrete	numeric
V176	LIT	Literacy	discrete	numeric
V177	SCHOOL	School attendance	discrete	numeric
V178	CLASSWK	Status in employment (class of worker) [general version]	discrete	numeric
V179	CLASSWKD	Status in employment (class of worker) [detailed version]	discrete	numeric
V180	POPLOC	Father's location in household	contin	numeric
V181	SPLOC	Spouse's location in household	contin	numeric
V182	SPRULE	Rule for linking spouse	discrete	numeric
V183	MOMLOC	Mother's location in household	contin	numeric
V184	POLYMAL	Man with more than one wife linked	discrete	numeric
V185	PARRULE	Rule for linking parent	discrete	numeric
V186	RELATE	Relationship to household head [general version]	discrete	numeric
V187	RELATED	Relationship to household head [detailed version]	discrete	numeric
V188	MARST	Marital status [general version]	discrete	numeric
V189	MARSTD	Marital status [detailed version]	discrete	numeric
V190	CHSURVF	Number of female children surviving	discrete	numeric
V191	CHSURVM	Number of male children surviving	discrete	numeric
V192	CHBORN	Children ever born	discrete	numeric
V193	EMPSTAT	Activity status (employment status) [general version]	discrete	numeric
V194	EMPSTATD	Activity status (employment status) [detailed version]	discrete	numeric
V195	DISUPPR	Disability affecting upper extremities	discrete	numeric
V196	DISLOWR	Disability affecting lower extremities	discrete	numeric
V197	DISMUTE	Mute or speech impaired	discrete	numeric
V198	DISDEAF	Deaf or hearing-impaired	discrete	numeric
V199	DISBLND	Blind or vision-impaired	discrete	numeric
V200	DISEMP	Employment disability	discrete	numeric
V201	INDGEN	Industry, general recode	discrete	numeric

V202	OCC	Occupation, unrecoded	contin	numeric	
V203	MIGSD	State of residence 1 year ago, Sudan	discrete	numeric	
V204	DISMNTL	Mental disability	discrete	numeric	
V205	AGEMARR	Age at first marriage or union	discrete	numeric	
V206	EDUCSD	Educational attainment, Sudan	discrete	numeric	
V207	IND	Industry, unrecoded	contin	numeric	
V208	OCCISCO	Occupation, ISCO general	discrete	numeric	
V209	SD2008A_0003	Person number (within household)	discrete	numeric	Person number (within household)
V210	SD2008A_0404	Relationship	discrete	numeric	2. What is the relationship of [the respondent] to the head of household? [] 1 Head [] 2 Spouse [] 3 Son / daughter [] 4 Wife of son / husband of daughter [] 5 Grandchild [] 6 Niece / nephew [] 7 Parent / parent-in-law [] 8 Sister / brother-in-laws [] 9 Other relative [] 10 Non relative
V211	SD2008A_0405	Sex	discrete	numeric	3. Is [the respondent] male or female? [] 1 Male [] 2 Female
V212	SD2008A_0406	Age	discrete	numeric	4. What is [the respondent's] age in completed years? If less than one year, code "0", if over 95, code "95". __
V213	SD2008A_0407	Nationality	discrete	numeric	5. What is [the respondent's] nationality? Use the nationality codes on the separate sheet __
V214	SD2008A_0408	Regional group	discrete	numeric	6. To what regional group does [the respondent] belong? [] 1 Northern Sudanese [] 2 Southern Sudanese [] 3 Non Sudanese [] 4 No response
V215	SD2008A_0409	Region of origin	discrete	numeric	7. What is [the respondent's] region of origin? [] 1 Northern [] 2 Eastern [] 3 Khartoum [] 4 Central [] 5 Kordofan [] 6 Darfur [] 7 Upper Nile [] 8 Bahr El Ghazal [] 9 Equatoria [] 10 Not Sudan [] 11 No response
V216	SD2008A_0410	State of birth	discrete	numeric	8. In what state was [the respondent] born? If not born in Sudan, code "99". Use the state codes on the separate sheet __
V217	SD2008A_0411	State of usual residence	discrete	numeric	9. What is [the respondent's] current usual state of usual residence? Where [the respondent] lived or intends to live for 6 months or more. If foreigner less than 1 year old, code "99". Use the state codes on the separate sheet. __
V218	SD2008A_0413	Duration of residence	discrete	numeric	10. How many years has [the respondent] lived continuously in the state of usual residence? If less than one year, code "0". If foreigner less than one year, code "99" __
V219	SD2008A_0414	Previous residence 1 year ago	discrete	numeric	11. In what state did [the respondent] usually reside this time last year? If foreigner less than 1 year, code "99". Use the state codes on the separate sheet. __
V220	SD2008A_0415	Mother's survival	discrete	numeric	12. Is [the respondent's] biological mother alive? [] 1 Yes [] 2 No [] 3 Don't know
V221	SD2008A_0416	Father's survival	discrete	numeric	13. Is [the respondent's] biological father alive? [] 1 Yes [] 2 No [] 3 Don't know



V222	SD2008A_0417	Limited use of leg(s)	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V223	SD2008A_0418	Loss of leg(s)	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V224	SD2008A_0419	Limited use of arm(s)	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V225	SD2008A_0420	Loss of arm(s)	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V226	SD2008A_0421	Difficulty in hearing	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V227	SD2008A_0422	Deaf	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V228	SD2008A_0423	Difficulty seeing	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know

V229	SD2008A_0424	Blind	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V230	SD2008A_0425	Difficulty in speaking	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V231	SD2008A_0426	Mute	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V232	SD2008A_0427	Mental difficulty	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V233	SD2008A_0428	Have disability	discrete	numeric	14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning? (Mark all that apply) [] 1 Limited use of legs [] 2 Loss of leg(s) [] 3 Limited use of arms [] 4 Loss of arm(s) [] 5 Difficulty in hearing [] 6 Deaf [] 7 Difficulty in seeing [] 8 Blind [] 9 Difficulty in speaking [] 10 Mute [] 11 Mental disability [] 12 No disability [] 13 Don't know
V234	SD2008A_0430	Literacy	discrete	numeric	Education status [Questions 15 - 18: Persons age 6 or older] 15. Can [the respondent] read and write with understanding a simple sentence in any language? [] 1 Yes [] 2 No
V235	SD2008A_0431	School attendance	discrete	numeric	Education status [Questions 15 - 18: Persons age 6 or older] 16. Has [the respondent] ever attended, or is currently attending school this year? [] 1 Currently attending [] 2 Previously attended (skip to Q18) [] 3 Never attended (skip to Q19)
V236	SD2008A_0432	School level attending	discrete	numeric	Education status [Questions 15 - 18: Persons age 6 or older] 17. For those currently attending: what is the grade and level that [the respondent] is attending? [Q17 is asked of persons age 6 or older who are currently attending school, as per Q16.] [] 1 P1 [] 2 P2 [] 3 P3 [] 4 P4 [] 5 P5 [] 6 P6 [] 7 P7 [] 8 P8 [] 9 S1 [] 10 S2 [] 11 S3 [] 12 S4 [] 13 S5 [] 14 S6 [] 15 Post secondary diploma program [] 16 College [] 17 University [] 18 Master degree [] 19 Ph.D. degree

V237	SD2008A_0433	Education attainment	discrete	numeric	Education status [Questions 15 - 18: Persons age 6 or older] 18. What is the highest level [the respondent] completed? [Q18 is asked of persons age 6 or older who are currently attending school or have attended school, as per Q16.] [] 1 No qualification (previously) [] 2 Incomplete primary (currently) [] 3 Primary 4 [] 4 Primary 6 [] 5 Primary 8 [] 6 Junior 3 [] 7 Junior 4 [] 8 Secondary 3 [] 9 Secondary 4 [] 10 Secondary 5 [] 11 Secondary 6 [] 12 Postsecondary diploma [] 13 University first degree [] 14 Postgraduate diploma [] 15 Master's degree [] 16 Ph.D. degree [] 17 Khawa
V238	SD2008A_0434	Activity status	discrete	numeric	Economic activity [Questions 19 - 23: Persons age 10 or older] 19. During the week before census night, did [the respondent] work at least one hour for pay (or without pay), profit, in kind, or for family business? [] 1 Worked (skip to Q21) [] 2 Did not work but have a job to go back to (skip to Q21) [] 3 Did not work but worked before and seeking work and available for work (skip to Q21) [] 4 Did not work, seeking work for the first time and available for work (skip to Q24) [] 5 Did not work and not seeking work
V239	SD2008A_0435	Reason for economic inactivity	discrete	numeric	Economic activity [Questions 19 - 23: Persons age 10 or older] 20. For those who did no work and were not seeking work, why did [the respondent] not seek work? [Q20 is asked of persons age 10 or older who did not work and are not seeking work, as per Q19.] [] 1 No hope of finding job [] 2 Full-time student [] 3 Income recipient [] 4 Too old [] 5 Disabled / too sick [] 6 Full-time homemaker / housewife [] 7 Pensioner / retired
V240	SD2008A_0436	Occupation	discrete	numeric	Economic activity [Questions 19 - 23: Persons age 10 or older] 21. For those who worked or have worked before (Q19, codes 1-3), state in detail, the main job that [the respondent] was engaged in during the week before census night? [Q21 is asked of persons age 10 or older who worked, did not work but have a job to go back to, or did not work but last week but have work and seeking work and available for work, as per Q19.] Occupation _____
V241	SD2008A_0437	Industry	discrete	numeric	Economic activity [Questions 19 - 23: Persons age 10 or older] 22. For those who worked or have worked before (Q19, codes 1-3), what was [the respondent's] place of work or main activity of [the respondent's] place of work during the week before census night? [Q21 is asked of persons age 10 or older who worked, did not work but have a job to go back to, or did not work but last week but have work and seeking work and available for work, as per Q19.] Industry _____ --

V242	SD2008A_0438	Class of worker	discrete	numeric	Economic activity [Questions 19 - 23: Persons age 10 or older] 23. For those who worked or have worked before, what was [the respondent's] employment status? [Q21 is asked of persons age 10 or older who worked, did not work but have a job to go back to, or did not work but last week but have work and seeking work and available for work, as per Q19.] [] 1 Paid employee [] 2 Employer [] 3 Own account worker [] 4 Unpaid family worker [] 5 Unpaid working for others
V243	SD2008A_0439	Marital status	discrete	numeric	Marital status [Questions 24 - 25: Persons age 12 or older] 24. What is [the respondent's] marital status? [] 1 Never married [] 2 Married [] 3 Widowed [] 4 Divorced
V244	SD2008A_0440	Age at first marriage	discrete	numeric	Marital status [Questions 24 - 25: Persons age 12 or older] 25. For all ever-married persons: what was [the respondent's] age at first marriage? Code age in completed years __
V245	SD2008A_0441	Males ever born	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 26. What is the total number of children [the respondent] has ever born alive? (even if the child was only alive for a short time and died soon after birth) Male __ Female __
V246	SD2008A_0442	Females ever born	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 26. What is the total number of children [the respondent] has ever born alive? (even if the child was only alive for a short time and died soon after birth) Male __ Female __
V247	SD2008A_0443	Male children at home	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 27. How many of these children are living with [the respondent] in this household? Male __ Female __
V248	SD2008A_0444	Female children at home	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 27. How many of these children are living with [the respondent] in this household? Male __ Female __
V249	SD2008A_0445	Male children living elsewhere	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 28. How many of those children are living elsewhere (not in this household)? Male __ Female __
V250	SD2008A_0446	Female children living elsewhere	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 28. How many of those children are living elsewhere (not in this household)? Male __ Female __

V251	SD2008A_0447	Male children deceased	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 29. How many of those children are no longer alive? Male __ Female __
V252	SD2008A_0448	Female children deceased	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 29. How many of those children are no longer alive? Male __ Female __
V253	SD2008A_0449	Any births last 12 months	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 30. Did [the respondent] give birth during the last 12 months? If no birth in last 12 months, go to question 33. Male __ Female __
V254	SD2008A_0450	Males born last 12 months	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 31. How many children has [the respondent] given birth to in the last 12 months? [Q31 was asked of females who have given birth during the last 12 months, as per Q30.] Male __ Female __
V255	SD2008A_0451	Females born last 12 months	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 31. How many children has [the respondent] given birth to in the last 12 months? [Q31 was asked of females who have given birth during the last 12 months, as per Q30.] Male __ Female __
V256	SD2008A_0452	Males born last 12 months surviving	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 32. How many of these children born in the last 12 months are still alive? Male __ Female __
V257	SD2008A_0453	Females born last 12 months surviving	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 32. How many of these children born in the last 12 months are still alive? Male __ Female __
V258	SD2008A_0456	Flag: Age	discrete	numeric	Flag: Age
V259	SD2008A_0457	Flag: Nationality	discrete	numeric	Flag: Nationality
V260	SD2008A_0458	Flag: Regional group	discrete	numeric	Flag: Regional group
V261	SD2008A_0459	Flag: Region of origin	discrete	numeric	Flag: Region of origin
V262	SD2008A_0460	Flag: State of birth	discrete	numeric	Flag: State of birth
V263	SD2008A_0461	Flag: State of usual residence	discrete	numeric	Flag: State of usual residence

V264	SD2008A_0463	Flag: Duration of residence	discrete	numeric	Flag: Duration of residence
V265	SD2008A_0464	Flag: State of previous residence	discrete	numeric	Flag: State of previous residence
V266	SD2008A_0465	Flag: Mother's survival	discrete	numeric	Flag: Mother's survival
V267	SD2008A_0466	Flag: Father's survival	discrete	numeric	Flag: Father's survival
V268	SD2008A_0468	Flag: Loss of leg(s)	discrete	numeric	Flag: Loss of leg(s)
V269	SD2008A_0470	Flag: Loss of arm(s)	discrete	numeric	Flag: Loss of arm(s)
V270	SD2008A_0472	Flag: Deaf	discrete	numeric	Flag: Deaf
V271	SD2008A_0474	Flag: Blind	discrete	numeric	Flag: Blind
V272	SD2008A_0476	Flag: Mute	discrete	numeric	Flag: Mute
V273	SD2008A_0480	Flag: Literacy	discrete	numeric	Flag: Literacy
V274	SD2008A_0481	Flag: School attendance	discrete	numeric	Flag: School attendance
V275	SD2008A_0482	Flag: School level currently attending	discrete	numeric	Flag: School level currently attending
V276	SD2008A_0483	Flag: Education attainment	discrete	numeric	Flag: Education attainment
V277	SD2008A_0484	Flag: Activity status	discrete	numeric	Flag: Activity status
V278	SD2008A_0485	Flag: Reason for economic inactivity	discrete	numeric	Flag: Reason for economic inactivity
V279	SD2008A_0486	Flag: Occupation	discrete	numeric	Flag: Occupation
V280	SD2008A_0487	Flag: Economic sector	discrete	numeric	Flag: Economic sector
V281	SD2008A_0488	Flag: Employment status	discrete	numeric	Flag: Employment status
V282	SD2008A_0489	Flag: Marital status	discrete	numeric	Flag: Marital status
V283	SD2008A_0490	Flag: Age at first marriage	discrete	numeric	Flag: Age at first marriage
V284	SD2008A_0491	Flag: Males ever born	discrete	numeric	Flag: Males ever born
V285	SD2008A_0492	Flag: Females ever born	discrete	numeric	Flag: Females ever born
V286	SD2008A_0493	Flag: Male children at home	discrete	numeric	Flag: Male children at home
V287	SD2008A_0494	Flag: Female children at home	discrete	numeric	Flag: Female children at home
V288	SD2008A_0495	Flag: Male children living elsewhere	discrete	numeric	Flag: Male children living elsewhere
V289	SD2008A_0496	Flag: Female children living elsewhere	discrete	numeric	Flag: Female children living elsewhere
V290	SD2008A_0497	Flag: Male children deceased	discrete	numeric	Flag: Male children deceased
V291	SD2008A_0498	Flag: Female children deceased	discrete	numeric	Flag: Female children deceased
V292	SD2008A_0499	Flag: Any births last 12 months	discrete	numeric	Flag: Any births last 12 months
V293	SD2008A_0500	Flag: Males born last 12 months	discrete	numeric	Flag: Males born last 12 months
V294	SD2008A_0501	Flag: Females born last 12 months	discrete	numeric	Flag: Females born last 12 months

V295	SD2008A_0502	Flag: Males born last 12 months (alive)	discrete	numeric	Flag: Males born last 12 months (alive)
V296	SD2008A_0503	Flag: Females born last 12 months (alive)	discrete	numeric	Flag: Females born last 12 months (alive)
V297	SD2008A_0555	Person weight	contin	numeric	Person weight
V298	SD2008A_0556	Children living in household	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 27. How many of these children are living with [the respondent] in this household? Male __ Female __
V299	SD2008A_0557	Children living elsewhere	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 28. How many of those children are living elsewhere (not in this household)? Male __ Female __
V300	SD2008A_0558	Children who have died	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 29. How many of those children are no longer alive? Male __ Female __
V301	SD2008A_0560	Children ever born	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 26. What is the total number of children [the respondent] has ever born alive? (even if the child was only alive for a short time and died soon after birth) Male __ Female __
V302	SD2008A_0561	Children surviving	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 27. How many of these children are living with [the respondent] in this household? Male __ Female __ 28. How many of those children are living elsewhere (not in this household)? Male __ Female __
V303	SD2008A_0562	Male children surviving	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 27. How many of these children are living with [the respondent] in this household? Male __ Female __ 28. How many of those children are living elsewhere (not in this household)? Male __ Female __
V304	SD2008A_0563	Female children surviving	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 27. How many of these children are living with [the respondent] in this household? Male __ Female __ 28. How many of those children are living elsewhere (not in this household)? Male __ Female __

V305	SD2008A_0564	Children born last year	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 31. How many children has [the respondent] given birth to in the last 12 months? [Q31 was asked of females who have given birth during the last 12 months, as per Q30.] Male __ Female __
V306	SD2008A_0565	Children born last year surviving	discrete	numeric	Number of children ever born alive [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)] If no children, write "00" 32. How many of these children born in the last 12 months are still alive? Male __ Female __
V307	SD2008A_0566	Parents mortality status	discrete	numeric	12. Is [the respondent's] biological mother alive? [] 1 Yes [] 2 No [] 3 Don't know 13. Is [the respondent's] biological father alive? [] 1 Yes [] 2 No [] 3 Don't know
V308	POLYGAM	Polygamous union	discrete	numeric	
V309	PERWT	Person weight	contin	numeric	
V310	AWAYMALE	Number of own male children living elsewhere	discrete	numeric	
V311	DISABLED	Disability status	discrete	numeric	
V312	MIGYRS1	Years residing in current locality	discrete	numeric	
V313	HOMEMALE	Number of own male children in household	discrete	numeric	
V314	MIGRATE1	Migration status, 1 year	discrete	numeric	
V315	EDATTAIN	Educational attainment, international recode [general version]	discrete	numeric	
V316	EDATTAIND	Educational attainment, international recode [detailed version]	discrete	numeric	
V317	BIRTHSLYR	Number of births last year	discrete	numeric	
V318	BIRTHSURV	Children surviving from births last year	discrete	numeric	
V319	HOMECHILD	Number of own children in household	discrete	numeric	
V320	AWAYCHILD	Number of own children living elsewhere	discrete	numeric	
V321	NATIVITY	Nativity status	discrete	numeric	
V322	CHDEADFEM	Number of female children dead	discrete	numeric	
V323	CHDEADMALE	Number of male children dead	discrete	numeric	
V324	YEARP	Year [person version]	contin	numeric	
V325	SAMPLEP	IPUMS sample identifier [person version]	contin	numeric	
V326	SERIAL	Household serial number [person version]	contin	numeric	



V327	COUNTRYP	Country [person version]	contin	numeric
V328	RECTYPEP	Record type [person version]	discrete	character



## Household serial number (SERIAL)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

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

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

## Record type (RECTYPE)

File: SDN2008-H-H

### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 0  
Invalid: 0

### Description

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

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

## Year (YEAR)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

YEAR gives the year in which the census was taken.

## IPUMS sample identifier (SAMPLE)

### File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

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

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

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

## Urban-rural status (URBAN)

### File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

URBAN indicates whether the household was located in a place designated as urban or as rural.

## Continent and region of country (REGIONW)

### File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

REGIONW identifies the continent and region of each country.

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

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

## Subsample number (SUBSAMP)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

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

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

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

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

## Sudan, Region (REGNSD)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

REGNSD indicates the regions in Sudan in which the household was enumerated. Regions are the largest-scale geographic identifier of the country. REGNSD is harmonized solely based on the names of the geographical unit. It does not take into account the changes that may have occurred in the political boundaries of the units.

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

## Telephone availability (PHONE)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

PHONE indicates the availability of a telephone in the dwelling.

## Cellular phone availability (CELL)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

CELL indicates the availability of a cellular phone in the household.

## Air conditioning (AIRCON)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the household had air conditioning.

## Automobiles available (AUTOS)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

AUTOS records whether a member of the household owned or had use of a vehicle and, in many samples, the number of such vehicles.

## Television set (TV)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

TV indicates whether the household had a television.

## Radio in household (RADIO)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

RADIO indicates whether the household had a radio.

## Refrigerator (REFRIG)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

REFRIG indicates whether the household had a refrigerator.

## Toilet (TOILET)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Number of deaths in household last year (MORTNUM)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Any deaths in household last year (ANYMORT)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Number of unrelated persons (UNREL)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Head's location in household (HEADLOC)

File: SDN2008-H-H

**Overview**



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

Valid cases: 0  
 Invalid: 0

#### Description

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

## Household classification (HHTYPE)

File: SDN2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

HHTYPE is a constructed variable that describes the composition of households.

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

## Water supply (WATSUP)

File: SDN2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

## Number of families in household (NFAMS)

File: SDN2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

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

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

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Dwelling number (SD2008A\_0001)

File: SDN2008-H-H

### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the dwelling number.

### Universe

All households

### Literal question

Dwelling number

## Number of persons in household (SD2008A\_0006)

File: SDN2008-H-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-50

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of persons in the household.

### Universe

All households

### Literal question

Number of persons in household

## Dwelling created by splitting apart a large dwelling or household (SD2008A\_0016)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

#### Universe

All households

#### Literal question

Dwelling created by splitting apart a large dwelling or household

## Region (SD2008A\_0022)

File: SDN2008-H-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the region the dwelling is located.

#### Universe

All households

#### Literal question

State \_\_  
 County / Mahaliya \_\_  
 Payam / Administrative unit \_\_  
 Boma / Popular Administrative unit \_\_\_  
 Enumeration Area number \_\_\_  
 Town / village / nomad camp \_\_  
 Household number \_\_\_

## State (SD2008A\_0023)

File: SDN2008-H-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 11-63

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the state the dwelling is located.

#### Universe

All households

#### Literal question

State \_\_  
 County / Mahaliya \_\_  
 Payam / Administrative unit \_\_  
 Boma / Popular Administrative unit \_\_\_  
 Enumeration Area number \_\_\_  
 Town / village / nomad camp \_\_  
 Household number \_\_\_

## County (SD2008A\_0024)

File: SDN2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1101-6312

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the county the dwelling is located.

**Universe**

All households

**Literal question**

State \_\_  
 County / Mahaliya \_\_  
 Payam / Administrative unit \_\_  
 Boma / Popular Administrative unit \_\_\_  
 Enumeration Area number \_\_\_  
 Town / village / nomad camp \_\_  
 Household number \_\_\_

## Urban/rural/nomad (SD2008A\_0030)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the dwelling is in an urban or rural area, or the household is nomadic.

**Universe**

All households

**Literal question**

Urban/rural/nomad

## Type of household (SD2008A\_0032)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the type of household.

**Universe**

All households

**Literal question**

## Population group/type of household

- ☐ 1 Private household
- ☐ 2 Nomads
- ☐ 3 Internally displaced
- ☐ 4 Institutional household
- ☐ 5 Homeless
- ☐ 6 Refugees
- ☐ 7 Cattle camp
- ☐ 8 Overnight travelers

**Interviewer instructions**

Population group/type of household: Sometimes the population group/type of household will be evident (homeless, nomads, or cattle camp), while at other times you need to ask the head of household, or other acceptable respondent to identify the type of household (internally displaced or refugees). Refer to the previous definitions of institutions to identify institutional households. If you are unsure, note the household number and situation in your notebook and ask your supervisor.

## Type of dwelling (SD2008A\_0036)

File: SDN2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-11

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the physical type of dwelling used by the household.

**Universe**

All households

**Literal question**

33. What type of dwelling does this household live in?

- ☐ 1 Tent
- ☐ 2 Dwelling of straw mats
- ☐ 3 Tukul / gottiya -- mud
- ☐ 4 Tukul / gottiya -- sticks
- ☐ 5 Flat or apartment
- ☐ 6 Villa
- ☐ 7 House of one floor -- mud
- ☐ 8 House of one floor -- brick/concrete
- ☐ 9 House constructed of wood
- ☐ 10 Multi-storey house
- ☐ 11 Incomplete

**Interviewer instructions**

Q33 "What type of dwelling does this household live in?" Ask question 33.

If the respondent is unsure of the type of response you are looking for, read the categories aloud.  
 Work with the respondent to try and classify their dwelling into one of the options provided in the questionnaire.  
 Shade the appropriate household code as reported by the respondent.  
 Remember that only one code should be shaded.

Study the different categories for type of dwelling. If you are unsure of any category, ask questions.

## Number of sleeping rooms (SD2008A\_0037)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of rooms used by the household for sleeping.

### Universe

All households

### Literal question

34. How many rooms does this household use for sleeping indoors?

--

### Interviewer instructions

Q34 "How many rooms does this household use for sleeping indoors?" Ask question 34.

Write the number of rooms in the boxes and shade the corresponding numbers in the rows.

Use leading zeroes. If the respondent says 5 rooms, write and shade "05"

The number of sleeping rooms should include the number of rooms in the main building plus any other rooms used for sleeping in the building/compound.

## Tenure status (SD2008A\_0038)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the tenure status of the dwelling.

### Universe

All households

### Literal question

35. What is the tenure status of this dwelling?

- ☐ 1 Owned
- ☐ 2 Rented
- ☐ 3 Housing provided as part of work
- ☐ 4 Free

### Interviewer instructions

Q35 "What is the tenure status of this dwelling?" Ask question 35.

Shade the number corresponding to the type of tenure reported by the respondent.

Read the categories aloud if the respondent seems confused.

(1) "Owned." A member of the household owns the dwelling.

(2) "Rented." A member of the household pays rent for the dwelling.

(3) "Housing provided as part of work." Dwelling is provided by the employer of a household member even though some rent may be paid. If the employment stops, the household members lose the lower rent and/or dwelling.

(4) "Free." A household member does not own the dwelling, it is occupied free of charge without rent or linkage to job.

## Source of drinking water (SD2008A\_0039)

File: SDN2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-13

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the main source of drinking water for the household.

**Universe**

All households

**Literal question**

36. What is the main source of drinking water for this household?

- ☐ 1 Water filtering stations with common network/stand pipe (koshk)
- ☐ 2 Mechanical boreholes with common network stand pipe (koshk)
- ☐ 3 Deep boreholes (donkey) with network
- ☐ 4 Deep boreholes (donkey) without network
- ☐ 5 Hand pumps
- ☐ 6 Sand filters with common network stand pipe (koshk)
- ☐ 7 Shallow wells (dug wells)
- ☐ 8 Hafeer / dam without filter (still open water)
- ☐ 9 Hafeer /dam with filter (still open water)
- ☐ 10 Turda / fula / river (still open water)
- ☐ 11 Running open water source (river, pond, tura'a)
- ☐ 12 Water vendor (tanker-cart-bearer) from deep boreholes
- ☐ 13 Water vendor - from shallow wells pond/river/spring

**Interviewer instructions**

Q36 "What is the main source of drinking water for this household?"

A household may obtain water from numerous sources. You must ask them which source they get most of their water. If the respondent is uncertain, read the categories aloud. Shade the number corresponding to the answer provided by the respondent. Remember that only one of the sources listed should be shaded.

## Source of lighting (SD2008A\_0040)

File: SDN2008-H-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-11

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the main source of lighting for the household.

**Universe**

All households

**Literal question**

37. What is the main source of lighting for this household?

- ☐ 1 No lighting
- ☐ 2 Public electricity
- ☐ 3 Private electricity (generator)
- ☐ 4 Gas
- ☐ 5 Paraffin lantern
- ☐ 6 Paraffin lamp
- ☐ 7 Firewood
- ☐ 8 Grass
- ☐ 9 Candle wax
- ☐ 10 Solar power
- ☐ 11 Biogas

#### Interviewer instructions

Q37 "What main source of lighting for this household?"

A household may use different types of lighting. You must ask them which source they use for lighting for most of the time. If the respondent is uncertain, read the categories aloud. Shade the number corresponding to the answer provided by the respondent. Remember that only one of the sources listed should be shaded.

## Cooking fuel (SD2008A\_0041)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the main type of cooking fuel used in the household.

### Universe

All households

### Literal question

38. What is the main source of energy used for cooking in this household?

- ☐ 1 Firewood
- ☐ 2 Charcoal
- ☐ 3 Gas
- ☐ 4 Electricity
- ☐ 5 Paraffin
- ☐ 6 Cow dung
- ☐ 7 Grass
- ☐ 8 Biogas
- ☐ 9 No cooking

#### Interviewer instructions

Q38 "What is the main source of energy used for cooking in this household?"

A household may use different kinds of fuel to cook. You must ask them which source of energy they mainly use for cooking. If the respondent is uncertain, read the categories aloud. Shade the number corresponding to the answer provided by the respondent. Remember that only one of the sources listed should be shaded.

## Toilet facilities (SD2008A\_0042)

File: SDN2008-H-H

### Overview



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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the main type of toilet facility used by the household.

### Universe

All households

### Literal question

39. What is the main type of toilet facility used by this household?

- ☐ 1 Pit latrine private
- ☐ 2 Shared pit latrine
- ☐ 3 Private flush toilet
- ☐ 4 Shared flush toilet
- ☐ 5 Bucket toilet
- ☐ 6 No toilet facility

### Interviewer instructions

Q39 "What is the main type of toilet facility used by this household?"

A household may have or use more than one toilet facility. You must ask them which toilet facility they use most often. If the respondent is uncertain, read the categories aloud.

Shade the number corresponding to the answer provided by the respondent.

Remember that only one of the facilities listed should be shaded.

## Motor vehicle (SD2008A\_0043)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether any member of the household owns a motor vehicle.

### Universe

All households

### Literal question

40. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Motor vehicle
- ☐ 2 Motor cycle / motor rickshaw
- ☐ 3 Bicycle
- ☐ 4 Canoe / boat
- ☐ 5 Any type of animal used for transport
- ☐ 6 Tractor
- ☐ 7 None

### Interviewer instructions

Q40 "Does any member of this household own any of the following?"

(Mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 6, shade 7 "none."

This is a multiple response question, meaning more than one item can be shaded.

## Motorcycle (SD2008A\_0044)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether any member of the household owns a motorcycle.

**Universe**

All households

**Literal question**

40. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Motor vehicle
- ☐ 2 Motor cycle / motor rickshaw
- ☐ 3 Bicycle
- ☐ 4 Canoe / boat
- ☐ 5 Any type of animal used for transport
- ☐ 6 Tractor
- ☐ 7 None

**Interviewer instructions**

Q40 "Does any member of this household own any of the following?"

(Mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 6, shade 7 "none."

This is a multiple response question, meaning more than one item can be shaded.

## Bicycle (SD2008A\_0045)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether any member of the household owns a bicycle.

**Universe**

All households

**Literal question**

40. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Motor vehicle
- ☐ 2 Motor cycle / motor rickshaw
- ☐ 3 Bicycle
- ☐ 4 Canoe / boat
- ☐ 5 Any type of animal used for transport
- ☐ 6 Tractor
- ☐ 7 None

#### Interviewer instructions

Q40 "Does any member of this household own any of the following?"

(Mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 6, shade 7 "none."

This is a multiple response question, meaning more than one item can be shaded.

## Canoe/boat (SD2008A\_0046)

File: SDN2008-H-H

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-2

Valid cases: 0

Invalid: 0

#### Description

This variable indicates whether any member of the household owns a canoe/boat.

#### Universe

All households

#### Literal question

40. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Motor vehicle
- ☐ 2 Motor cycle / motor rickshaw
- ☐ 3 Bicycle
- ☐ 4 Canoe / boat
- ☐ 5 Any type of animal used for transport
- ☐ 6 Tractor
- ☐ 7 None

#### Interviewer instructions

Q40 "Does any member of this household own any of the following?"

(Mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 6, shade 7 "none."

This is a multiple response question, meaning more than one item can be shaded.

## Animal transport (SD2008A\_0047)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether any member of the household owns an animal that is used for transport.

**Universe**

All households

**Literal question**

40. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Motor vehicle
- ☐ 2 Motor cycle / motor rickshaw
- ☐ 3 Bicycle
- ☐ 4 Canoe / boat
- ☐ 5 Any type of animal used for transport
- ☐ 6 Tractor
- ☐ 7 None

**Interviewer instructions**

Q40 "Does any member of this household own any of the following?"  
 (Mark all that apply)

Read off each item in the list to the respondent.  
 If the answer is "yes", shade the number beside the item.  
 If the answer is "no", leave the number blank and move to the next item.  
 If the respondent says no to 1 through 6, shade 7 "none."  
 This is a multiple response question, meaning more than one item can be shaded.

## Tractor (SD2008A\_0048)

### File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether any member of the household owns a tractor.

**Universe**

All households

**Literal question**

40. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Motor vehicle
- ☐ 2 Motor cycle / motor rickshaw
- ☐ 3 Bicycle
- ☐ 4 Canoe / boat
- ☐ 5 Any type of animal used for transport
- ☐ 6 Tractor
- ☐ 7 None

**Interviewer instructions**

Q40 "Does any member of this household own any of the following?"  
(Mark all that apply)

Read off each item in the list to the respondent.  
If the answer is "yes", shade the number beside the item.  
If the answer is "no", leave the number blank and move to the next item.  
If the respondent says no to 1 through 6, shade 7 "none."  
This is a multiple response question, meaning more than one item can be shaded.

## No transport (SD2008A\_0049)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates if none of the household members own a form of transport, including animals.

### Universe

All households

### Literal question

40. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Motor vehicle
- ☐ 2 Motor cycle / motor rickshaw
- ☐ 3 Bicycle
- ☐ 4 Canoe / boat
- ☐ 5 Any type of animal used for transport
- ☐ 6 Tractor
- ☐ 7 None

### Interviewer instructions

Q40 "Does any member of this household own any of the following?"  
(Mark all that apply)

Read off each item in the list to the respondent.  
If the answer is "yes", shade the number beside the item.  
If the answer is "no", leave the number blank and move to the next item.  
If the respondent says no to 1 through 6, shade 7 "none."  
This is a multiple response question, meaning more than one item can be shaded.

## Television (SD2008A\_0050)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether any member of the household owns a television.

### Universe

All households

### Literal question

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

#### Interviewer instructions

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.

## Radio (SD2008A\_0051)

### File: SDN2008-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether any member of the household owns a radio.

#### Universe

All households

#### Literal question

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

#### Interviewer instructions

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.

## Mobile phone (SD2008A\_0052)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether any member of the household owns a mobile phone.

### Universe

All households

### Literal question

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

### Interviewer instructions

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.

## Fixed phone (SD2008A\_0053)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether any member of the household owns a fixed phone.

### Universe

All households

### Literal question

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

#### Interviewer instructions

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.

## Computer (SD2008A\_0054)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether any member of the household owns a computer.

### Universe

All households

### Literal question

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

#### Interviewer instructions

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.



## Refrigerator (SD2008A\_0055)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether any member of the household owns a refrigerator.

**Universe**

All households

**Literal question**

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

**Interviewer instructions**

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.

## Satellite dish (SD2008A\_0056)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether any member of the household owns a satellite dish.

**Universe**

All households

**Literal question**

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

#### Interviewer instructions

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.

Fan (SD2008A\_0057)

File: SDN2008-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether any member of the household owns a fan.

#### Universe

All households

#### Literal question

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

#### Interviewer instructions

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.

## Air cooler/AC (SD2008A\_0058)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether any member of the household owns an air cooler or A/C unit.

**Universe**

All households

**Literal question**

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

**Interviewer instructions**

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.

## No household amenities (SD2008A\_0059)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates if none of the household members own any of the mentioned household amenities.

**Universe**

All households

**Literal question**

41. Does any member of this household own any of the following?

(Mark all that apply)

- ☐ 1 Television
- ☐ 2 Radio/transistor
- ☐ 3 Mobile phone
- ☐ 4 Fixed phone (landline)
- ☐ 5 Computer
- ☐ 6 Refrigerator
- ☐ 7 Satellite dish
- ☐ 8 Fan
- ☐ 9 Air cooler / air-conditioner
- ☐ 10 None

#### Interviewer instructions

Q41 "Does any member of this household own any of the following?" (mark all that apply)

Read off each item in the list to the respondent.

If the answer is "yes", shade the number beside the item.

If the answer is "no", leave the number blank and move to the next item.

If the respondent says no to 1 through 9, shade 10 "none".

This is a multiple response question, meaning more than one item can be shaded.

## Source of livelihood (SD2008A\_0060)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the household's main source of livelihood.

### Universe

All households

### Literal question

42. What is the household's main source of livelihood?

- ☐ 1 Subsistence crop farming
- ☐ 2 Subsistence animal husbandry
- ☐ 3 Wages and salaries
- ☐ 4 Owned business enterprise
- ☐ 5 Property income
- ☐ 6 Remittance
- ☐ 7 Pension
- ☐ 8 Humanitarian aid

### Interviewer instructions

Q42 "What is the household's main source of livelihood?"

Only one number can be shaded.

Shade the number for the source that the respondent says is the most important for the survival of the household. If this source is cut or is not available then the household will find it very difficult to survive.

If the respondent is uncertain, read the categories aloud.

## Any cultivation/plantation (SD2008A\_0061)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the household performs any cultivation/plantation activities.

### Universe

All households

### Literal question

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

43. Does this household perform any cultivation/plantation activities?

- ☐ 1 Yes  
☐ 2 No (skip to Q47)

### Interviewer instructions

Q43 "Does this household perform any cultivation/plantation activities?"

If the answer is yes, shade "1"

If the answer is no, shade "2" and skip to question 47.

## Area of cultivation/plantation (SD2008A\_0196)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the area, in feddans, used for cultivation/plantation by this household. Above 29 feddans, the areas are grouped into intervals.

### Universe

All households

### Literal question

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

44. How large is the area being cultivated by this household? Code area in Feddans. If more than 999, mark "999".

[Q44 was asked of households that are engaged in cultivation or plantation activities, as per Q43.]

Area \_ \_ \_

### Interviewer instructions

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q44 "How large is the area being cultivated by this household?" Code area in feddans.

Write the number of feddans under cultivation in the boxes and shade the corresponding numbers.

[Note: 1 feddan = 4200 square meters = 1.038 acres]

## Cereals (SD2008A\_0063)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether this household cultivated cereals during the previous year.

**Universe**

Households that cultivate land

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

**Interviewer instructions**

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

## Vegetables and melons (SD2008A\_0064)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether this household cultivated vegetables and melons during the previous year.

**Universe**

Households that cultivate land

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

**Interviewer instructions**

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

## Fruits and nuts (SD2008A\_0065)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether this household cultivated fruits and nuts during the previous year.

**Universe**

Households that cultivate land

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

**Interviewer instructions**

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)



## Oilseed crops (SD2008A\_0066)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether this household cultivated oilseed crops during the previous year.

**Universe**

Households that cultivate land

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

**Interviewer instructions**

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

# Root and tuber crops (SD2008A\_0067)

File: SDN2008-H-H

## Overview

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

Valid cases: 0  
Invalid: 0

## Description

This variable indicates whether this household cultivated root and tuber crops during the previous year.

## Universe

Households that cultivate land

## Literal question

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

## Interviewer instructions

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

## Beverage and spice crops (SD2008A\_0068)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether this household cultivated beverage and spice crops during the previous year.

**Universe**

Households that cultivate land

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

**Interviewer instructions**

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

# Leguminous crops (SD2008A\_0069)

File: SDN2008-H-H

## Overview

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

Valid cases: 0  
Invalid: 0

## Description

This variable indicates whether the household cultivated leguminous crops during the previous year.

## Universe

Households that cultivate land

## Literal question

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

## Interviewer instructions

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

# Sugar crops (SD2008A\_0070)

File: SDN2008-H-H

## Overview

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

Valid cases: 0  
Invalid: 0

## Description

This variable indicates whether the household cultivated sugar crops during the previous year.

## Universe

Households that cultivate land

## Literal question

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

## Interviewer instructions

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

## Cotton (SD2008A\_0071)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the household cultivated cotton during the previous year.

**Universe**

Households that cultivate land

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

**Interviewer instructions**

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

## Coffee (SD2008A\_0072)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether this household cultivated coffee during the previous year.

**Universe**

Households that cultivate land

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

**Interviewer instructions**

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

## Tea (SD2008A\_0073)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether this household cultivated tea during the previous year.

**Universe**

Households that cultivate land

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

**Interviewer instructions**

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)



## Other crop (SD2008A\_0074)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether this household cultivated other crops besides those mentioned above during the previous year.

**Universe**

Households that cultivate land

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

45. What type of crops did this household cultivate during the previous year?

[Q45 was asked of households that are engaged in cultivation or plantation activities, per Q43]

(Mark all that apply)

- ☐ 1 Cereals
- ☐ 2 Vegetables
- ☐ 3 Fruits and nuts
- ☐ 4 Oil seed
- ☐ 5 Root and tuber
- ☐ 6 Beverage/spice
- ☐ 7 Leguminous
- ☐ 8 Sugar
- ☐ 9 Cotton
- ☐ 10 Coffee
- ☐ 11 Tea
- ☐ 12 Other

**Interviewer instructions**

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q45 "What type of crops did this household cultivate during the previous year?"

Note, this is a multiple response question. You should mark all the crops that were cultivated during the previous 12 months by the household.

Shade the appropriate box next to the crops listed:

1. Cereals (sorghum, maize)
2. Vegetables (eggplant, tomatoes, melons)
3. Fruits and nuts (avocado, bananas)
4. Oil seed (groundnuts, oil palm, sesame)
5. Root and Tuber (potatoes, yams)
6. Beverage/spice (chilies, beverages other than coffee or tea)
7. Leguminous (beans and peas)
8. Sugar
9. Cotton
10. Coffee
11. Tea
12. Other (flowers, tobacco)

## Tenure status of land (SD2008A\_0075)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the tenure status of the land under cultivation/plantation.

### Universe

Households that cultivate land

### Literal question

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

46. What is the tenure status of land under cultivation/plantation?

[Q46 was asked of households that are engaged in cultivation or plantation activities, as per Q43.]

- [ ] 1 Owned
- [ ] 2 Rented
- [ ] 3 Partially owned
- [ ] 4 Communal

### Interviewer instructions

[Questions 44 to 46 were only asked of households that responded "yes" to whether they engaged in any cultivation/plantation activities.]

Q46 "What is the tenure status of land under cultivation/plantation?"

Shade the number corresponding to the type of tenure reported by the respondent.  
Read the categories aloud if the respondent seems confused.

- (1) "Owned." A member of the household owns the land.
- (2) "Rented." A member of the household pays rent for the land.
- (3) "Partially owned." Land is partly owned by a member of the household.
- (4) "Communal." Land is shared by member of the community without ownership.

## Fishery (SD2008A\_0076)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the household performs any fishery activities.

### Universe

All households

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

47. Does this household perform any fishery activities?

- [] 1 Yes  
[] 2 No

**Interviewer instructions**

[Questions 47 and 48 were asked of all households.]

Q47 "Does this household perform any fishery activities?"

If the answer is yes, shade "1"

If the answer is no, shade "2"

## Cattle (SD2008A\_0077)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the number of cattle the household owns.

**Universe**

All households

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999")

Cattle \_\_\_  
Camels \_\_\_  
Sheep \_\_\_  
Goats \_\_\_  
Horses \_\_\_  
Donkeys \_\_\_  
Pigs \_\_\_  
Poultry \_\_\_

**Interviewer instructions**

[Questions 47 and 48 were asked of all households.]

Q48 "Does this household own any of the following animals?" if more than 999, code 999.

Read the animal group names, one by one, to the respondent  
If the respondent says they have no cattle, write and shade "000"  
If the respondent says they have 5 camels, write and shade "005"  
Continue until you have a response for every animal group listed

## Camels (SD2008A\_0078)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of camels the household owns.

**Universe**

All households

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999")

Cattle \_\_\_  
 Camels \_\_\_  
 Sheep \_\_\_  
 Goats \_\_\_  
 Horses \_\_\_  
 Donkeys \_\_\_  
 Pigs \_\_\_  
 Poultry \_\_\_

**Interviewer instructions**

[Questions 47 and 48 were asked of all households.]

Q48 "Does this household own any of the following animals?" if more than 999, code 999.

Read the animal group names, one by one, to the respondent  
 If the respondent says they have no cattle, write and shade "000"  
 If the respondent says they have 5 camels, write and shade "005"  
 Continue until you have a response for every animal group listed

## Sheep (SD2008A\_0079)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of sheep the household owns.

**Universe**

All households

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999")

Cattle \_ \_ \_  
Camels \_ \_ \_  
Sheep \_ \_ \_  
Goats \_ \_ \_  
Horses \_ \_ \_  
Donkeys \_ \_ \_  
Pigs \_ \_ \_  
Poultry \_ \_ \_

#### Interviewer instructions

[Questions 47 and 48 were asked of all households.]

Q48 "Does this household own any of the following animals?" if more than 999, code 999.

Read the animal group names, one by one, to the respondent  
If the respondent says they have no cattle, write and shade "000"  
If the respondent says they have 5 camels, write and shade "005"  
Continue until you have a response for every animal group listed

## Goats (SD2008A\_0080)

File: SDN2008-H-H

### Overview

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

### Description

This variable indicates the number of goats the household owns.

### Universe

All households

### Literal question

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999")

Cattle \_ \_ \_  
Camels \_ \_ \_  
Sheep \_ \_ \_  
Goats \_ \_ \_  
Horses \_ \_ \_  
Donkeys \_ \_ \_  
Pigs \_ \_ \_  
Poultry \_ \_ \_

#### Interviewer instructions

[Questions 47 and 48 were asked of all households.]

Q48 "Does this household own any of the following animals?" if more than 999, code 999.

Read the animal group names, one by one, to the respondent  
 If the respondent says they have no cattle, write and shade "000"  
 If the respondent says they have 5 camels, write and shade "005"  
 Continue until you have a response for every animal group listed

## Horses (SD2008A\_0081)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of horses the household owns.

### Universe

All households

### Literal question

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999")

Cattle \_\_\_  
 Camels \_\_\_  
 Sheep \_\_\_  
 Goats \_\_\_  
 Horses \_\_\_  
 Donkeys \_\_\_  
 Pigs \_\_\_  
 Poultry \_\_\_

### Interviewer instructions

[Questions 47 and 48 were asked of all households.]

Q48 "Does this household own any of the following animals?" if more than 999, code 999.

Read the animal group names, one by one, to the respondent  
 If the respondent says they have no cattle, write and shade "000"  
 If the respondent says they have 5 camels, write and shade "005"  
 Continue until you have a response for every animal group listed

## Donkeys (SD2008A\_0082)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the number of donkeys the household owns.

**Universe**

All households

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999")

Cattle \_ \_ \_  
Camels \_ \_ \_  
Sheep \_ \_ \_  
Goats \_ \_ \_  
Horses \_ \_ \_  
Donkeys \_ \_ \_  
Pigs \_ \_ \_  
Poultry \_ \_ \_

**Interviewer instructions**

[Questions 47 and 48 were asked of all households.]

Q48 "Does this household own any of the following animals?" if more than 999, code 999.

Read the animal group names, one by one, to the respondent  
If the respondent says they have no cattle, write and shade "000"  
If the respondent says they have 5 camels, write and shade "005"  
Continue until you have a response for every animal group listed

**Pigs (SD2008A\_0083)**

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the number of pigs the household owns.

**Universe**

All households

**Literal question**

For households engaged in cultivation/plantation, animal husbandry, fishery  
[Questions 43 - 48]

48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999")

Cattle \_ \_ \_  
Camels \_ \_ \_  
Sheep \_ \_ \_  
Goats \_ \_ \_  
Horses \_ \_ \_  
Donkeys \_ \_ \_  
Pigs \_ \_ \_  
Poultry \_ \_ \_

**Interviewer instructions**

[Questions 47 and 48 were asked of all households.]

Q48 "Does this household own any of the following animals?" if more than 999, code 999.

Read the animal group names, one by one, to the respondent  
 If the respondent says they have no cattle, write and shade "000"  
 If the respondent says they have 5 camels, write and shade "005"  
 Continue until you have a response for every animal group listed

## Poultry (SD2008A\_0084)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of poultry the household owns.

### Universe

All households

### Literal question

For households engaged in cultivation/plantation, animal husbandry, fishery  
 [Questions 43 - 48]

48. Does this household own any of the following animals? Code the number for all that apply, if more than 999, code "999")

Cattle \_\_\_  
 Camels \_\_\_  
 Sheep \_\_\_  
 Goats \_\_\_  
 Horses \_\_\_  
 Donkeys \_\_\_  
 Pigs \_\_\_  
 Poultry \_\_\_

### Interviewer instructions

[Questions 47 and 48 were asked of all households.]

Q48 "Does this household own any of the following animals?" if more than 999, code 999.

Read the animal group names, one by one, to the respondent  
 If the respondent says they have no cattle, write and shade "000"  
 If the respondent says they have 5 camels, write and shade "005"  
 Continue until you have a response for every animal group listed

## Deaths in last 12 months (SD2008A\_0085)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
 Invalid: 0



**Description**

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

**Universe**

All households

**Literal question**

49. Was there any deaths among members of the household in the past 12 months?

[ ] 1 Yes (list names)

[ ] 2 No (end interview)

**Interviewer instructions**

7.10. LFQ mortality questions 49-54

Q43 - Q48 refer to the deaths of any household members during the 12 months before census night. These questions can be upsetting and should be treated sensitively. This information is important to inform officials of the number and cause of deaths in different areas of Sudan.

Q49 "Were there any deaths among members of this household in the past 12 months?"

If "Yes", shade number one and continue asking questions.

If "No", shade number two and end the interview.

Flag: type of household (SD2008A\_0086)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: type of household

Flag: type of dwelling (SD2008A\_0087)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: type of dwelling

## Flag: number of rooms (SD2008A\_0088)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: number of rooms

## Flag: tenure (SD2008A\_0089)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: tenure

## Flag: source of drinking water (SD2008A\_0090)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: source of drinking water

## Flag: source of lighting (SD2008A\_0091)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: source of lighting

Flag: cooking fuel (SD2008A\_0092)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: cooking fuel

Flag: toilet facilities (SD2008A\_0093)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: toilet facilities

Flag: motor vehicle (SD2008A\_0094)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: motor vehicle

Flag: motorcycle (SD2008A\_0095)

File: SDN2008-H-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: motorcycle

Flag: bicycle (SD2008A\_0096)

File: SDN2008-H-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: bicycle

Flag: canoe/boat (SD2008A\_0097)

File: SDN2008-H-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: canoe/boat

Flag: animal transport (SD2008A\_0098)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: animal transport

Flag: tractor (SD2008A\_0099)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: tractor

Flag: no transport (SD2008A\_0100)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: no transport

## Flag: television (SD2008A\_0101)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: television

## Flag: radio (SD2008A\_0102)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: radio

## Flag: mobile phone (SD2008A\_0103)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: mobile phone

## Flag: fixed phone (SD2008A\_0104)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: fixed phone

Flag: computer (SD2008A\_0105)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: computer

Flag: refrigerator (SD2008A\_0106)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: refrigerator

Flag: satellite dish (SD2008A\_0107)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: satellite dish

Flag: fan (SD2008A\_0108)

File: SDN2008-H-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Valid cases: 0

Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: fan

Flag: air cooler/ac (SD2008A\_0109)

File: SDN2008-H-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Valid cases: 0

Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: air cooler/ac

Flag: no household amenities (SD2008A\_0110)

File: SDN2008-H-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Valid cases: 0

Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households



**Literal question**

Flag: no household amenities

Flag: source of livelihood (SD2008A\_0111)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: source of livelihood

Flag: any cultivation/plantation (SD2008A\_0112)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: any cultivation/plantation

Flag: area of cultivation/plantation (SD2008A\_0113)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: area of cultivation/plantation

## Flag: cereals (SD2008A\_0114)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: cereals

## Flag: vegetables (SD2008A\_0115)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: vegetables

## Flag: fruits and nuts (SD2008A\_0116)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: fruits and nuts

## Flag: oil seed (SD2008A\_0117)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: oil seed

Flag: root and tuber crops (SD2008A\_0118)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: root and tuber crops

Flag: beverage/spice (SD2008A\_0119)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: beverage/spice

Flag: leguminous crops (SD2008A\_0120)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: leguminous crops

Flag: sugar (SD2008A\_0121)

File: SDN2008-H-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Valid cases: 0

Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: sugar

Flag: cotton (SD2008A\_0122)

File: SDN2008-H-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Valid cases: 0

Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: cotton

Flag: coffee (SD2008A\_0123)

File: SDN2008-H-H

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-6

Valid cases: 0

Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: coffee

Flag: tea (SD2008A\_0124)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: tea

Flag: other crop (SD2008A\_0125)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: other crop

Flag: tenure status of land (SD2008A\_0126)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: tenure status of land

## Flag: fishery (SD2008A\_0127)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: fishery

## Flag: cattle (SD2008A\_0128)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: cattle

## Flag: camels (SD2008A\_0129)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: camels

## Flag: sheep (SD2008A\_0130)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: sheep

Flag: goats (SD2008A\_0131)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: goats

Flag: horses (SD2008A\_0132)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: horses

Flag: donkeys (SD2008A\_0133)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: donkeys

Flag: pigs (SD2008A\_0134)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: pigs

Flag: poultry (SD2008A\_0135)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households

**Literal question**

Flag: poultry

Flag: deaths in last 12 months (SD2008A\_0136)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All households



**Literal question**

Flag: deaths in last 12 months

## Housing weight (SD2008A\_0188)

File: SDN2008-H-H

**Overview**

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 4

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the housing weight.

**Universe**

All households

**Literal question**

Housing weight

## Number of death records (SD2008A\_0195)

File: SDN2008-H-H

**Overview**

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-7

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the number of death records.

**Universe**

All households

**Literal question**

Number of death records

## Household weight (HHWT)

File: SDN2008-H-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

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

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

## Sudan, State 2008 [Level 1; consistent boundaries, GIS] (GEO1\_SD)

### File: SDN2008-H-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 729011-729063

Valid cases: 0  
Invalid: 0

#### Description

GEO1\_SD identifies the household's state within Sudan in 2008. States are the first level administrative units of the country. A GIS map (in shapefile format), corresponding to GEO1\_SD can be downloaded from the GIS Boundary files page in the IPUMS International web site.

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

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for Sudan. Year specific geography and maps along with variables that are spatially harmonized at the second level of geography will become available in the near future.

## Sudan, County 2008 [Level 2; inconsistent boundaries, harmonized by name] (GEO2\_SDX)

### File: SDN2008-H-H

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1101-6399

Valid cases: 0  
Invalid: 0

#### Description

GEO2\_SDX identifies the household's county within Sudan in 2008. Counties are the second level administrative units of the country, after states. GEO2\_SDX is harmonized by name and does not account for boundary changes over time.

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

At the present moment, IPUMS International is only releasing integrated geography for the first level of geography for Sudan. Year specific geography and maps along with variables that are spatially harmonized at the second level of geography will become available in the near future.

## Number of married couples in household (NCOUPLES)

### File: SDN2008-H-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

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

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

## Number of mothers in household (NMOTHERS)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

## Number of fathers in household (NFATHERS)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

## Country (COUNTRY)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Electricity (ELECTRIC)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

ELECTRIC indicates whether the household had access to electricity.

## Number of bedrooms (BEDROOMS)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

BEDROOMS indicates the number of rooms available to members of the household for sleeping.

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

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Main source of livelihood (LIVEHOOD)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

LIVEHOOD describes the main source of livelihood of the household. If there were multiple sources, one had to be chosen as the most important.

## Cooking fuel (FUELCOOK)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

FUELCOOK indicates the predominant type of fuel or energy used for cooking.

## Computer (COMPUTER)

File: SDN2008-H-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

COMPUTER indicates whether the household had a personal computer.

## Person number (PERNUM)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Age (AGE)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Sex (SEX)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

SEX reports the sex (gender) of the respondent.

## State of birth, Sudan (BPLSD)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

BPLSD indicates the person's state of birth in Sudan.

Sudan and South Sudan were enumerated as one country in 2008. States of birth with South Sudan are also identified in this variable.

## Country of citizenship (NATION)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

NATION indicates the person's country of citizenship.

## Citizenship (CITIZEN)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Probable stepfather (STEPPOP)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

The codes for STEPPOP are as follows:

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

See PARRULE for a description of the linking process.

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

## Probable stepmother (STEPMOM)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

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

The codes for STEPMOM are as follows:

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

See PARRULE for a description of the linking process.

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

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

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

POLY2ND indicates if a woman was the second or higher order wife linked to a husband in the constructed IPUMS variable SPLOC -- Spouse's Location in Household. The variable does not suggest the actual marital order of wives, only their relative positions in the person order of the household as it was enumerated.

The point of POLY2ND is to facilitate using SPLOC in samples that identify polygamy. Some statistical matching procedures expect to find only one matching record for each subject record.

## Family unit membership (FAMUNIT)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

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

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



## Number of own family members in household (FAMSIZE)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

## Number of own children in household (NCHILD)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Number of own children under age 5 in household (NCHLT5)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

NCHLT5 provides a count of the person's own children under age five living in the household with her or him. These include all children linked to the person via the constructed IPUMS pointer variables MOMLOC or POPLOC -- mother's and father's location in the household.

## Age of eldest own child in household (ELDCH)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

ELDCH is top-coded at age 50 or older.

## Age of youngest own child in household (YNGCH) File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

YNGCH is top-coded at age 50 or older.

## Age, grouped into intervals (AGE2) File: SDN2008-P-H

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-98

Valid cases: 0  
 Invalid: 0

#### Description

AGE2 gives computed years of age grouped into intervals.

## Number of male children ever born (CHBORNM) File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

## Number of female children ever born (CHBORNF)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Number of children dead (CHDEAD)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Mortality status of father (MORTFAT)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

MORTFAT indicates whether the person's biological father was still living.

## Mortality status of mother (MORTMOT)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

## Number of own female children in household (HOMEFEM)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Number of own female children living elsewhere (AWAYFEM)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Children surviving (CHSURV)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Literacy (LIT)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## School attendance (SCHOOL)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

#### Description

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

## Status in employment (class of worker) [general version] (CLASSWK) File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

Class of worker is often referred to as "status in employment" in other sources.

## Status in employment (class of worker) [detailed version] (CLASSWKD) File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

Class of worker is often referred to as "status in employment" in other sources.

## Father's location in household (POPLOC) File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

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

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

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

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

## Spouse's location in household (SPLOC)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

## Rule for linking spouse (SPRULE)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

## Mother's location in household (MOMLOC)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

Note: MOMLOC identifies social relationships (such as stepmother and adopted mother) as well as biological relationships. The variable STEPMOM is designed to identify some of these social relationships.

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

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

## Rule for linking parent (PARRULE)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

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

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

File: SDN2008-P-H

### Overview

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

### Description

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

## Marital status [general version] (MARST)

File: SDN2008-P-H

### Overview

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

### Description

[program universe for et,mz samples.

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

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

## Marital status [detailed version] (MARSTD)

File: SDN2008-P-H

### Overview

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

### Description

[program universe for et,mz samples.

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

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

## Number of female children surviving (CHSURVF)

File: SDN2008-P-H



**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Number of male children surviving (CHSURVM)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Children ever born (CHBORN)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

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

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

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

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

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

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

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

## Disability affecting upper extremities (DISUPPR)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

DISUPPR indicates whether the person lacked full use of at least one arm or hand.

## Disability affecting lower extremities (DISLOWR)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

DISLOWR indicates whether the person lacked use of one or both legs.

## Mute or speech impaired (DISMUTE)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

DISMUTE indicates if the person could not speak or had a significant speech impediment.

## Deaf or hearing-impaired (DISDEAF)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

DISDEAF indicates whether the person was deaf or had limited hearing.

## Blind or vision-impaired (DISBLND)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

DISBLND indicates whether the person was blind or had limited vision.

## Employment disability (DISEMP)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

DISEMP indicates if the respondent was economically inactive because of disabilities.

## Industry, general recode (INDGEN)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

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

## Occupation, unrecoded (OCC)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

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

## State of residence 1 year ago, Sudan (MIGSD)

File: SDN2008-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 11-98

Valid cases: 0  
Invalid: 0

### Description

MIGSD indicates the person's state of residence one year ago within Sudan. Presumably, infants are recorded where one of their parents resided one year ago.

Sudan and South Sudan were enumerated as one country in 2008. Enumerated states of residence 1 year ago within South Sudan are also included in this variable.

## Mental disability (DISMNTL)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

DISMNTL indicates whether the person suffered a mental disability in the form of diminished capacity.

## Age at first marriage or union (AGEMARR)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

AGEMARR indicates the person's age at first marriage or consensual union.

## Educational attainment, Sudan (EDUCSD)

File: SDN2008-P-H

### Overview

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

### Description

EDUCSD indicates the person's educational attainment in terms of the level of schooling and grade completed.

## Industry, unrecoded (IND)

File: SDN2008-P-H

### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	

### Description

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

## Occupation, ISCO general (OCCISCO)

File: SDN2008-P-H

### Overview

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

### Description

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

## Person number (within household) (SD2008A\_0003)

File: SDN2008-P-H

### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-50	

### Description

This variable indicates the person number (within household).

### Universe

All persons

### Literal question

Person number (within household)

## Relationship (SD2008A\_0404)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

All persons

### Literal question

2. What is the relationship of [the respondent] to the head of household?

- ☐ 1 Head
- ☐ 2 Spouse
- ☐ 3 Son / daughter
- ☐ 4 Wife of son / husband of daughter
- ☐ 5 Grandchild
- ☐ 6 Niece / nephew
- ☐ 7 Parent / parent-in-law
- ☐ 8 Sister / brother-in-laws
- ☐ 9 Other relative
- ☐ 10 Non relative

### Interviewer instructions

Names of persons in household on census night: Once you have identified an acceptable respondent, begin by asking the respondent who is the head of household and if he/she spent census night with the household. If not, ask who was in charge of the household census night. This person is the "head of household" for census purposes and is the first person to be listed.

Guide for listing names on the questionnaire:

1. Head of household (person in charge and present census night)
2. Spouse of person listed as head (husband or wife)
3. Never married children of the above listed couple from eldest to youngest
4. Eldest married child of the head and spouse (son/daughter)
5. Spouse of eldest child (wife of son/husband of daughter)
6. Children of eldest child and their spouse from eldest to youngest
7. List any other married children of head, their spouse, and their children from eldest to youngest
8. Second wife of head (if any), assuming the head is male. If first wife is head for the census, second wife is marked as "other relative"
9. Parents /parent-in-law of the head
10. Brother/sister of the head from eldest to youngest
11. Grandchildren of head
12. Niece or nephew of head
13. Any other relatives like cousins, aunts, etc., mark as "other relative"
14. Non-relatives/guests
15. Servants, marked as "non-relatives"

Note: for newborn babies without names, write, "new born". For members of institutional households, mark all as "non-relative".

When the respondent gives you a name, ask what is the person's relationship to the "head of household" and sex

Shade in the serial number for each person listed

Enter the name of each person in the rows under Question 1 (Q1)

Write names in full (tripled: name of person, father and grandfather). If the respondent is reluctant to give you the name of a person, write the relationship of the person to another whose name is given. For example: "wife of [respondent]" or "sister of [respondent]"

[Below the text is a form showing questions 1-3. This illustration is omitted here]

Mark the relationship (Q2) for each person as they are named.

Children should always be listed after their mothers, starting with the eldest child.

Mark the sex (Q3) for each person as they are named.

Ask the respondent to name everyone who spent census night with the household. Shade the serial number, write the name in full, and mark the relationship and sex as each person is listed.

If the respondent names more than eight persons who were in the housing unit on census night, you will need to ask them to pause while you get out another questionnaire.

When the respondent finishes listing persons, ask if they are sure they have listed all persons who spent census night with the household, especially babies and elderly persons.

Ask the respondent if there were any household members working census night such as night-shift workers or hunters away for one night.

## Sex (SD2008A\_0405)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's sex.

**Universe**

All persons

**Literal question**

3. Is [the respondent] male or female?

[] 1 Male

[] 2 Female

**Age (SD2008A\_0406)**

File: SDN2008-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-95

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the person's age in completed years.

**Universe**

All persons

**Literal question**

4. What is [the respondent's] age in completed years?

If less than one year, code "0", if over 95, code "95".

--

**Interviewer instructions**



## Q4 "What is [respondent's] age in completed years?"

Starting with the first person listed "Person 01"; ask, "What is [respondent's] age in completed years?"

You must record the person's exact age in completed years on census night.

For babies less than one year, write and shade "00" because the child has not yet lived one complete year.

If the person is over 94 years of age, write and shade "95". For example, if a person is 98 years old, write and shade "95".

In recording the age of a person check whether any documentary evidence such as birth certificate, age assessment certificate, passport, identity card, etc. is available and use it.

[Below the text is a form showing questions 4. This illustration is omitted here]

If the respondent does not know the age of a person, ask them to estimate the age using the calendar of historical events, ask them if the person was born around some event listed or what events the person remembers.

Historical calendar example with ages of persons born in the last column:

The following is a table showing examples of historical events [table]:

[Column headings:]

(A) Event description

(B) Month

(C) Year

(D) Age/duration in years

Event description: Independence

Month: Blank

Year: 1956

Age/duration in years: 51

Event description: Coup by General Abboud

Month: Blank

Year: 1957

Age/duration in years: 50

Event description: Juba and Wau massacre

Month: Blank

Year: 1965

Age/duration in years: 42

Do a quick check to make sure the ages given make sense in relation to the age of other household members. For example, if a child's age is 15 years and the parent's age is 25, then this would mean that the parent was 10 years old when the child was born.

If an age seems incorrect, ask the respondent if the information seems correct and work with the respondent to get the correct ages of all persons.

Sex, relationship, and age should never be left blank.

## Nationality (SD2008A\_0407)

File: SDN2008-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-15

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's nationality.

### Universe

All persons

### Literal question

5. What is [the respondent's] nationality?

Use the nationality codes on the separate sheet

--

### Interviewer instructions

Q5 "What is [respondent's] nationality?"

Every person is a national or citizen of a country. You should start with the first person listed ("Person 01"); ask, "What is [the respondent's] nationality?"

Write the appropriate code for the response given using your nationality code list in the boxes, and then shade the corresponding numbers as you did with age.

[Below the text is a form showing question 5 and a list of nationality codes. This illustration is omitted here]

## Regional group (SD2008A\_0408)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's regional group (Northern or Southern).

### Universe

All persons

### Literal question

6. To what regional group does [the respondent] belong?

- ☐ 1 Northern Sudanese
- ☐ 2 Southern Sudanese
- ☐ 3 Non Sudanese
- ☐ 4 No response

### Interviewer instructions

Q6 "To what regional group does [the respondent] belong?"

If the person says they are northern Sudanese mark code "1", if southern Sudanese mark code "2". If non-Sudanese mark code "3". For persons who are not able or refuse to answer this question mark code "4"

Mark a response for all persons

## Region of origin (SD2008A\_0409)

File: SDN2008-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-11

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's region of origin.

### Universe

All persons

**Literal question**

7. What is [the respondent's] region of origin?

- ☐ 1 Northern
- ☐ 2 Eastern
- ☐ 3 Khartoum
- ☐ 4 Central
- ☐ 5 Kordofan
- ☐ 6 Darfur
- ☐ 7 Upper Nile
- ☐ 8 Bahr El Ghazal
- ☐ 9 Equatoria
- ☐ 10 Not Sudan
- ☐ 11 No response

**Interviewer instructions**

Q7 "What is [the respondent's] region of origin?"

You may want to read the code list of the nine regions to the respondent to help them provide correct answers  
Some respondents may give you the name of a village or a state name. For reference purpose, the names of the states in each region are given in the following box  
If a person does not originate in Sudan, shade "10" for "not Sudan"  
If a person cannot or refuses to answer, shade "11" for "no response"

## State of birth (SD2008A\_0410)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates the person's state of birth.

**Universe**

All persons

**Literal question**

8. In what state was [the respondent] born?

If not born in Sudan, code "99". Use the state codes on the separate sheet

--

**Interviewer instructions**

Q8 "In what state was [the respondent] born?"

If the person was born in Sudan, enter the appropriate state code in the first and second lines from the state code list provided and shade the corresponding digits.  
If the respondent states that the person was not born in Sudan, write code "99" and shade the corresponding digits.  
Never assume a person's place of birth.

[Below the text is a form showing question 8. This illustration is omitted here]

## State of usual residence (SD2008A\_0411)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the person's state of usual residence.

### Universe

All persons

### Literal question

9. What is [the respondent's] current usual state of usual residence? Where [the respondent] lived or intends to live for 6 months or more.

If foreigner less than 1 year old, code "99". Use the state codes on the separate sheet.

--

### Interviewer instructions

Q9 "What is [the respondent's] current state and county/mahaliya of usual residence?"

The place of usual residence is where a person lives and sleeps at least 6 out of the last 12 months or intends to live 6 out of the next 12 months.

Write the two digit state codes in the first and second boxes and shade the corresponding digits.

Write the two digit county/mahaliya codes in the next two boxes and shade the corresponding digits.

If a person is a foreign visitor without a usual residence in Sudan, write "99" in both the state and county/mahaliya boxes and shade the corresponding digits.

Never assume that a person's state and county of usual residence is the place where they spent census night.

Please see annex 6 for the complete list of state and county codes.

[Below the text is a form showing questions 9-10 and a list of state codes. This illustration is omitted here]

## Duration of residence (SD2008A\_0413)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of years the person has lived continuously in the state of usual residence.

### Universe

All persons

### Literal question

10. How many years has [the respondent] lived continuously in the state of usual residence?

If less than one year, code "0". If foreigner less than one year, code "99"

--

### Interviewer instructions

Q10 "How many years has [the respondent] lived continuously in the state of usual residence?"

You may refer back to the state and county mentioned in question 9, "How many years has [the respondent] lived in Wulu county in Lakes State?" for example.

Write the number of years of residence as of census night in the boxes provided and shade the corresponding digits.

If the person has lived in the state for less than one year, write code "00" and shade the corresponding digits.

If the person is a visitor and has no usual state of residence, write "99" and shade the corresponding digits.

Be sure to check the duration of residence with the age of a particular person. If a person's age was given or estimated as 32 and the respondent states that this person has been a resident of the state for 35 years, then you should stop and verify which answer is correct -- the person's age or their duration of residence. A person cannot live in a state longer than they have been alive.

## Previous residence 1 year ago (SD2008A\_0414)

File: SDN2008-P-H

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 11-98

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's previous state of residence last year.

### Universe

All persons

### Literal question

11. In what state did [the respondent] usually reside this time last year?

If foreigner less than 1 year, code "99". Use the state codes on the separate sheet.

--

### Interviewer instructions

Q11 "In what state did [the respondent] usually reside this time last year?"

Continuing with the first person listed "Person 01"; ask "In what state did [the respondent] usually reside this time last year?"

If the person was residing in Sudan, identify the state where the person was living, write the state code in the boxes provided from the state code list and shade the appropriate numbers.

If the respondent states that he/she was not residing in Sudan, write and shade the numbers "99" to indicate that he/she was residing outside Sudan.

## Mother's survival (SD2008A\_0415)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

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

### Universe

All persons

### Literal question

12. Is [the respondent's] biological mother alive?

- ☐ 1 Yes  
☐ 2 No  
☐ 3 Don't know

#### Interviewer instructions

Q12 "Is [the respondent's] biological mother alive?" Continuing with the first person listed "Person 01"; ask if this person's mother is still alive. Shade the appropriate number as follows: 1 for "Yes", 2 for "No", or 3 for "Don't know".

## Father's survival (SD2008A\_0416)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the person's father is still alive.

### Universe

All persons

### Literal question

13. Is [the respondent's] biological father alive?

- ☐ 1 Yes  
☐ 2 No  
☐ 3 Don't know

#### Interviewer instructions

Q13 "Is [the respondent's] biological father alive?" Continuing with the first person listed "Person 01"; ask if this person's father is still alive. Shade the number which corresponds to their answer as follows: 1 for "Yes", 2 for "No", or 3 for "Don't know".

## Limited use of leg(s) (SD2008A\_0417)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates whether the person has limited use of leg(s).

### Universe

All persons

### Literal question

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

#### Interviewer instructions

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Loss of leg(s) (SD2008A\_0418)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person has loss of leg(s).

### Universe

All persons

### Literal question

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

**Interviewer instructions**

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Limited use of arm(s) (SD2008A\_0419)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person has limited use of arm(s).

**Universe**

All persons

**Literal question**

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

**Interviewer instructions**

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"



## Loss of arm(s) (SD2008A\_0420)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person has loss of arm(s).

### Universe

All persons

### Literal question

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

### Interviewer instructions

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Difficulty in hearing (SD2008A\_0421)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person has difficulty in hearing.

### Universe

All persons

### Literal question

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

#### Interviewer instructions

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Deaf (SD2008A\_0422)

### File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the person is deaf.

#### Universe

All persons

#### Literal question

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

**Interviewer instructions**

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Difficulty seeing (SD2008A\_0423)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person has difficulty in seeing.

**Universe**

All persons

**Literal question**

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

**Interviewer instructions**

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Blind (SD2008A\_0424)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the person is blind.

**Universe**

All persons

**Literal question**

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

**Interviewer instructions**

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Difficulty in speaking (SD2008A\_0425)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates whether the person has difficulty in speaking.

**Universe**

All persons

**Literal question**

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

#### Interviewer instructions

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Mute (SD2008A\_0426)

### File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates whether the person is mute.

#### Universe

All persons

#### Literal question

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

**Interviewer instructions**

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Mental difficulty (SD2008A\_0427)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person has mental difficulty.

**Universe**

All persons

**Literal question**

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

**Interviewer instructions**

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Have disability (SD2008A\_0428)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person has no disability(ies).

### Universe

All persons

### Literal question

14. Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?

(Mark all that apply)

- ☐ 1 Limited use of legs
- ☐ 2 Loss of leg(s)
- ☐ 3 Limited use of arms
- ☐ 4 Loss of arm(s)
- ☐ 5 Difficulty in hearing
- ☐ 6 Deaf
- ☐ 7 Difficulty in seeing
- ☐ 8 Blind
- ☐ 9 Difficulty in speaking
- ☐ 10 Mute
- ☐ 11 Mental disability
- ☐ 12 No disability
- ☐ 13 Don't know

### Interviewer instructions

Q14 "Does [the respondent] have any difficulty in moving, seeing, hearing, speaking or learning?" Continuing with the first person listed "Person 01", ask question 14. You must ask the question exactly as it is written on the questionnaire. Do not ask if the person has any form of handicap or disability.

If the respondent states that a person has no difficulty in moving, seeing, hearing, speaking or learning, shade "12" for "No disability"

If the respondent states that a person does have difficulty in moving, seeing, hearing, speaking or learning, ask the respondent to mention all problems the person has. Shade the appropriate number of all problems mentioned. For example, a person may be deaf and mute, which means that you would shade "6" for "Deaf" and "10" for "Mute"

If the respondent doesn't know if a person has any difficulties, ask if anyone else in the household would be able to answer the question. If no one is able to speak for the person, then shade "13" for "Don't know"

This is a multiple response question. Shade all difficulties mentioned for a person, or shade 12 for "No disability" or 13 for "Don't know"

## Literacy (SD2008A\_0430)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates whether the person is literate.

### Universe

Persons age 6+

### Literal question

## Education status

[Questions 15 - 18: Persons age 6 or older]

15. Can [the respondent] read and write with understanding a simple sentence in any language?

☐ 1 Yes

☐ 2 No

**Interviewer instructions**

## 7.4. LFQ educational status questions 15-18

Note: these questions should be asked only to persons aged 6 years and above. Check the age of the persons as reported in question 4. If they are less than 6 years old, then you are finished asking questions about that person. Go to the next person listed in the questionnaire.

Asking questions only for persons of certain ages or only of females is called a "skip pattern". Skip patterns are used to avoid asking questions of persons that don't make sense. For example, asking if a 1-year-old baby attends school.

Q15 "Can [the respondent] read and write, with understanding, a simple sentence in any language?" Continuing with the first person listed "Person 01" if they are 6 years old or over, ask question 15 as written on the questionnaire.

Shade the number of the answer given: 1 for "Yes", and 2 for "No"

## School attendance (SD2008A\_0431)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable indicates whether the person has ever attended school.

**Universe**

Persons age 6+

**Literal question**

Education status  
[Questions 15 - 18: Persons age 6 or older]

16. Has [the respondent] ever attended, or is currently attending school this year?

☐ 1 Currently attending

☐ 2 Previously attended (skip to Q18)

☐ 3 Never attended (skip to Q19)

**Interviewer instructions**



#### 7.4. LFQ educational status questions 15-18

Note: these questions should be asked only to persons aged 6 years and above. Check the age of the persons as reported in question 4. If they are less than 6 years old, then you are finished asking questions about that person. Go to the next person listed in the questionnaire.

Asking questions only for persons of certain ages or only of females is called a "skip pattern". Skip patterns are used to avoid asking questions of persons that don't make sense. For example, asking if a 1-year-old baby attends school.

Q16 "Has [the respondent] ever attended, never attended, or is currently attending school this year?" Continuing with the first person listed "Person 01" age 6 years and over, ask question 16 and shade the number of the response.

"School attendance" refers to any regular educational institution, public or private, for systematic instruction at any level of education. Examples include: primary schools, secondary or high schools, technical schools, agricultural institutions, teacher training colleges and universities.

School attendance should be full time participation. Adult or short-term vocational training are not to be classified as school attendance.

(1) "Currently attending" refers to all persons who are now attending formal educational institutions and include those who are temporarily absent from school or those on holiday.

(2) "Previously attended" refers to those who once attended formal school but have left or completed their cycle and are no longer attending.

(3) "Never attended" is for those, who have never attended any formal educational institution at all.

For the purposes of the census, Koranic schools (khalwa) are treated as regular educational institutions.

Note: There are skips in question 16 depending on the response given:

1. Currently attending, continue with question 17.
2. Previously attended, skip to question 18.
3. Never attended, skip to question 19.

## School level attending (SD2008A\_0432)

File: SDN2008-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	
Description	
This variable indicates the school level the person is attending.	
Universe	
Persons age 6+ who are currently attending school	
Literal question	

## Education status

[Questions 15 - 18: Persons age 6 or older]

17. For those currently attending: what is the grade and level that [the respondent] is attending?

[Q17 is asked of persons age 6 or older who are currently attending school, as per Q16.]

- ☐ 1 P1
- ☐ 2 P2
- ☐ 3 P3
- ☐ 4 P4
- ☐ 5 P5
- ☐ 6 P6
- ☐ 7 P7
- ☐ 8 P8
- ☐ 9 S1
- ☐ 10 S2
- ☐ 11 S3
- ☐ 12 S4
- ☐ 13 S5
- ☐ 14 S6
- ☐ 15 Post secondary diploma program
- ☐ 16 College
- ☐ 17 University
- ☐ 18 Master degree
- ☐ 19 Ph.D. degree

**Interviewer instructions**

## 7.4. LFQ educational status questions 15-18

Note: these questions should be asked only to persons aged 6 years and above. Check the age of the persons as reported in question 4. If they are less than 6 years old, then you are finished asking questions about that person. Go to the next person listed in the questionnaire.

Asking questions only for persons of certain ages or only of females is called a "skip pattern". Skip patterns are used to avoid asking questions of persons that don't make sense. For example, asking if a 1-year-old baby attends school.

Q17 For those currently attending: "What is the grade and level that [the respondent] is attending?" Continuing with the first person "Person 01" age 6 years and over and currently attending in question 16, ask question 17.

Shade the appropriate level/grade code that corresponds to the given response.

Check that the reported level/grade's minimum age is consistent with the age of the respondent as reported in Q4. For example, it is unlikely that a person 8 years old is attending college "16".

If there is any confusion or doubt, confirm answers with the respondent -- you must record what the respondent tells you, not what you think is true.

## Education attainment (SD2008A\_0433)

### File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the person's highest level of educational attainment.

**Universe**

Persons who ever attended school

**Literal question**

## Education status

[Questions 15 - 18: Persons age 6 or older]

18. What is the highest level [the respondent] completed?

[Q18 is asked of persons age 6 or older who are currently attending school or have attended school, as per Q16.]

- ☐ 1 No qualification (previously)
- ☐ 2 Incomplete primary (currently)
- ☐ 3 Primary 4
- ☐ 4 Primary 6
- ☐ 5 Primary 8
- ☐ 6 Junior 3
- ☐ 7 Junior 4
- ☐ 8 Secondary 3
- ☐ 9 Secondary 4
- ☐ 10 Secondary 5
- ☐ 11 Secondary 6
- ☐ 12 Postsecondary diploma
- ☐ 13 University first degree
- ☐ 14 Postgraduate diploma
- ☐ 15 Master's degree
- ☐ 16 Ph.D. degree
- ☐ 17 Khawa

**Interviewer instructions**

7.4. LFQ educational status questions 15-18

Note: these questions should be asked only to persons aged 6 years and above. Check the age of the persons as reported in question 4. If they are less than 6 years old, then you are finished asking questions about that person. Go to the next person listed in the questionnaire.

Asking questions only for persons of certain ages or only of females is called a "skip pattern". Skip patterns are used to avoid asking questions of persons that don't make sense. For example, asking if a 1-year-old baby attends school.

Q18 For those currently and previously attending school: "What is the highest level [the respondent] completed?"

Continuing with the first person "Person 01" age 6 years and over and currently attending or previously attended in question 16, ask question 18.

Shade the number that corresponds to the appropriate educational level.

Note that 1 "No qualification" is applicable only for those who have previously attended school and 2 "Incomplete primary" is only applicable for those currently attending school.

## Activity status (SD2008A\_0434)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the person's employment status.

**Universe**

Persons age 10+

**Literal question**

Economic activity  
[Questions 19 - 23: Persons age 10 or older]

19. During the week before census night, did [the respondent] work at least one hour for pay (or without pay), profit, in kind, or for family business?

- ☐ 1 Worked (skip to Q21)
- ☐ 2 Did not work but have a job to go back to (skip to Q21)
- ☐ 3 Did not work but worked before and seeking work and available for work (skip to Q21)
- ☐ 4 Did not work, seeking work for the first time and available for work (skip to Q24)
- ☐ 5 Did not work and not seeking work

**Interviewer instructions**

Q19 "During the week before census night, did [the respondent] work at least one hour for pay (or without pay), profit, in kind or for family business?" Continuing with the first person listed "Person 01" 10 years old or over, ask question 17.

Shade the number that corresponds to the given response.

Never assume that female members of the household are homemakers and do not work. You must probe to get the correct response.

[Below the text is a form showing question 19. This illustration is omitted here]

(1) "Worked" (skip to Q21). Those who should be considered as having worked last week include:

- a) All persons at least 10 years old who were in paid employment during the 7 days preceding census night, no matter how much they were paid.
- b) All who worked at least one hour for food, goods, or services even if it was their own/family business or farm, including: small shop owners, cattle herders, basket weavers, traditional beer makers, roadside fruit sellers, wayside barbers, or tea and coffee sellers.
- c) Farmers, hunters and fishermen (male or female) who worked producing or capturing food for their own household, if this makes up a large part of the food for the household. Women who gather food for household consumption are included in this category.
- d) Apprentices who worked at least one hour, whether paid or not.
- e) Homemakers who also worked on the family farm/business, or worked some outside the home to earn money. Such as:

Persons who collect firewood and sell part of it.

Persons who make and sell traditional beer.

Persons who milk cattle and sell part of the milk.

Persons who weave baskets and sell them.

f) Students, who while studying, were at the same time in paid or unpaid employment. Students who look after cattle after school hours or at weekends should be included in this category.

(2) "Did not work but have job to go back to" (skip to Q21). Includes those with jobs, businesses or farms that were temporarily not at work the week before census night for a specific reason, such as:

Farmers not working because of drought.

Temporarily away from work/job because of illness, maternity leave, or vacation.

Did not work because there were no customers that week (hairdressers, dressmakers, painters, etc.)

Workers temporarily off from work but have been assured that they will go back to work (construction workers who are waiting for materials for example.)

Persons who have a job but took other temporary work that week, such as teachers involved in the census work.

(3) "Did not work but worked before and seeking work and available for work" (skip to Q21). Includes persons who were not working, had no job, but were looking for and available for work.

This includes persons who completed applications for employment, checked at work sites, asked for work at businesses, or looked for land or money to establish their own business

(4) "Did not work, seeking work for the first time and available for work" (skip to Q24). Includes persons who have never had a job, paid or unpaid, but are seeking and available for work.

(5) "Did not work, and not seeking work." Includes persons who did not work at all (paid or unpaid), were not temporarily away from work, and are not looking for work.

## Reason for economic inactivity (SD2008A\_0435)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the reason for economic inactivity.

### Universe

Persons age 10+ who did not work and were not seeking work last week

### Literal question

Economic activity  
 [Questions 19 - 23: Persons age 10 or older]

20. For those who did no work and were not seeking work, why did [the respondent] not seek work?

[Q20 is asked of persons age 10 or older who did not work and are not seeking work, as per Q19.]

- ☐ 1 No hope of finding job
- ☐ 2 Full-time student
- ☐ 3 Income recipient
- ☐ 4 Too old
- ☐ 5 Disabled / too sick
- ☐ 6 Full-time homemaker / housewife
- ☐ 7 Pensioner / retired

### Interviewer instructions

Q20 For those who did no work and were not seeking work, "Why did [the respondent] not seek work?" This question applies only to those persons who were coded "5" in Q19. Continuing with the first person listed "Person 01" 10 years old or over who responded "5" in question 19, ask question 20. Possible responses include:

- (1) "No hope to find a job." Includes persons who have given up looking for a job, but will accept one if offered.
- (2) "Full time student." Includes any male or female 10 years or older who were attending school the week before census night, who were not engaged in any work as previously defined and were not seeking or available for work.
- (3) "Income recipient." Includes persons who were not engaged in any work but who received money from rents or other investments.
- (4) "Too old." Includes those not working or seeking work due to old age. Old persons currently working should be coded "1" in question 19. Old persons who are receiving income from rent or other investments should be coded "3" in question 20.
- (5) "Disabled/too sick." Includes those who were not working or looking for work because either a disability or long illness prevents them from doing so. Those who are disabled or ill who receive income should be coded "3" and those who receive pensions should be coded "7".
- (6) "Full-time homemaker." Includes any male or female who was wholly engaged in household duties the week prior to census night and were not engaged in any work for pay, goods, or services of any kind nor looking for work.  
  
 Note: Persons, male or female, who while engaged in household duties were also actively looking for work and available for work should be coded 03 if worked before or 04 if seeking work for the first time in Q19.
- (7) "Retired/Pensioner." Includes those who've retired from work or who receive pensions who are not working or seeking work. Note that retired persons currently in paid or self-employment should be classified as working and coded 1 in Q19. Likewise, retired persons who are receiving income from rent or other investments should be coded 3 in this question.

Occupation (SD2008A\_0436)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the person's occupation.

### Universe

Persons age 10+ who worked, or were temporary away from job, or were seeking work not for the first time

### Literal question

Economic activity  
 [Questions 19 - 23: Persons age 10 or older]

21. For those who worked or have worked before (Q19, codes 1-3), state in detail, the main job that [the respondent] was engaged in during the week before census night?

[Q21 is asked of persons age 10 or older who worked, did not work but have a job to go back to, or did not work but last week but have work and seeking work and available for work, as per Q19.]

Occupation \_\_\_\_\_

### Interviewer instructions

Q21 For those who worked or have worked before (Q19, 1-3), state in detail, the main job that [the respondent] was engaged in during the week before census night? (occupation) This question applies only to those persons who were coded "1-3" in Q19. Continuing with the first person listed "Person 01" 10 years old or over who responded "1,2, or 3" in question 19, ask question 21.

Occupation refers to the type of work, trade or profession performed by an individual during the reference period.

For persons with more than one occupation at the same time, record the person's main occupation -- where he/she spends most of the time.

Write a short description of the type of work the person performed for most of the reference period. The type of work should be recorded as fully as possible, examples include:

Village headman  
 Government official  
 Typist  
 Head of Finance  
 Bartender  
 Computer programmer  
 Lawyer  
 Waiter/waitress  
 Minister  
 Motor vehicle mechanic  
 Cook  
 Panel beating  
 Taxi driver  
 Primary school teacher  
 Mechanical engineer  
 Hairdresser  
 Assistant nurse  
 Coffee or tea seller

Avoid unclear or general descriptions as operator, foreman, or clerk.

Do not make any marks in the boxes. Write your answers in the red space provided. Office clerks will use your written answer to assign occupation and industry codes in the office. Write as neatly as possible.

## Industry (SD2008A\_0437)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the industry the person worked in.

**Universe**

Persons age 10+ who worked, or were temporary away from job, or were seeking work not for the first time

**Literal question**

Economic activity  
 [Questions 19 - 23: Persons age 10 or older]

22. For those who worked or have worked before (Q19, codes 1-3), what was [the respondent's] place of work or main activity of [the respondent's] place of work during the week before census night?

[Q21 is asked of persons age 10 or older who worked, did not work but have a job to go back to, or did not work but last week but have work and seeking work and available for work, as per Q19.]

Industry \_\_\_\_\_

**Interviewer instructions**



Q22 For those who worked or have worked before (Q19, 1-3), "What was [the respondent's] place of work or main activity of [the respondent's] place of work during the week before census night?" (industry) This question applies only to those persons who were coded "1-3" in Q19. Continuing with the first person listed "Person 01" 10 years old or over who responded "1, 2, or 3" in question 19, ask question 22.

This question refers to the type of goods produced, services provided, or work carried out at the respondent's main workplace or previous workplace. You must record the main type of activity, which takes place at the respondent's workplace as given by the respondent. Below are examples of possible answers.

Farming  
Fishing  
Transporting people  
Transport of goods  
Selling vehicles  
Selling firewood  
Selling food  
Selling beverages/drinks  
School  
Hospital  
Road Construction  
Building construction  
Selling/supplying nets and hooks  
Breaking rocks for gravel/building  
Fish and meat drying/smoking  
Making animal fat  
Thatch making  
Bicycle repair  
Hotel/hostel/guest camp  
Restaurant  
Bar

The answers to this question are very important. For example, a security guard can work in a variety of places but his/her occupation is still that of security guard.

If a security guard is working in a shop/supermarket, then the activity at the place of work is shop/supermarket. If a security guard is working at a government office, then the activity at the place of work is government work/office. If a security guard working at a bank, the activity at the place of work is banking.

The same can apply to a driver, clerk, cook, or cleaner. You should make sure that you properly describe the activity at the respondent's place of work.

Do not make any marks in the boxes. Write your answers in the red space provided. Office clerks will use your written answer to assign occupation and industry codes in the office. Write as neatly as possible.

## Class of worker (SD2008A\_0438)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person's class of worker.

### Universe

Persons age 10+ who worked, or were temporary away from job, or were seeking work not for the first time

### Literal question

Economic activity  
[Questions 19 - 23: Persons age 10 or older]

23. For those who worked or have worked before, what was [the respondent's] employment status?

[Q21 is asked of persons age 10 or older who worked, did not work but have a job to go back to, or did not work but last week but have work and seeking work and available for work, as per Q19.]

- ☐ 1 Paid employee
- ☐ 2 Employer
- ☐ 3 Own account worker
- ☐ 4 Unpaid family worker
- ☐ 5 Unpaid working for others

#### Interviewer instructions

Q23 For those who worked or have worked before (Q19, 1-3), "What was [the respondent's] employment status?" This question applies only to those persons who were coded "1-3" in Q19. Continuing with the first person listed "Person 01" 10 years old or over who responded "1,2, or 3" in question 19, ask question 23.

You should read the categories aloud so the respondent can choose the correct description of their employment status. You must be able to answer any questions that a respondent may ask about each of the choices. You should also be able to explain the different types of employment statuses in the local language.

(1) "Paid Employee." Includes those who were in paid employment for at least one hour the seven days prior to census night, whether they are paid weekly, monthly, or hourly.

(2) "Employer." Includes those who for at least one hour during the reference period operated their own business, profession or trade and employed one or more employees.

(3) "Own account worker." Includes those who operated their own enterprise, profession, or trade without paid employed and worked for their own consumption or profit. Examples include: basket weavers, coffee and tea sellers, bicycle taxis, fruit sellers, cattle milking, firewood collection, farmers, fishermen, and herders.

(4) "Unpaid family worker." Includes those who worked in the enterprise, profession or trade of the household without pay or profit. Examples include: daughters helping mothers sell food, sons helping watch herds, family members who work in the family store, or family members working on the family farm.

(5) "Unpaid working for others." includes apprentices or trainees who are not paid, participants in food for work programmes and anyone else who works for others but does not receive money.

## Marital status (SD2008A\_0439)

File: SDN2008-P-H

### Overview

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

### Description

This variable indicates the person's marital status.

### Universe

Persons age 12+

### Literal question

## Marital status

[Questions 24 - 25: Persons age 12 or older]

24. What is [the respondent's] marital status?

- ☐ 1 Never married
- ☐ 2 Married
- ☐ 3 Widowed
- ☐ 4 Divorced

**Interviewer instructions**

Q24 "What is [the respondent's] marital status?" Continuing with the first person listed "Person 01" 12 years old or over, ask question 24.

Never assume a person's marital status.

Be sure to differentiate between never married, divorced and widowed.

Shade the number corresponding to the respondents answer.

## Age at first marriage (SD2008A\_0440)

File: SDN2008-P-H

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 12-99

Valid cases: 0  
 Invalid: 0

**Description**

This variable indicates the person's age, in completed years, at first marriage.

**Universe**

Ever-married persons age 12+

**Literal question**

Marital status

[Questions 24 - 25: Persons age 12 or older]

25. For all ever-married persons: what was [the respondent's] age at first marriage?

Code age in completed years

--

**Interviewer instructions**

Q25 For all ever-married persons: "What was [the respondent's] age at first marriage?" Continuing with the first person listed "Person 01" 12 years old or over who was either married, widowed or divorced, ask question 25.

Do not ask this question of people who have never married.

This question is asking for the person's age when he/she was first married. This may have been before the current marriage. You should therefore be sure to emphasize this point when asking this question.

Write the age at first marriage in the boxes and shade the corresponding numbers.

## Males ever born (SD2008A\_0441)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of male children ever born to the person.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

26. What is the total number of children [the respondent] has ever born alive? (even if the child was only alive for a short time and died soon after birth)

Male \_\_  
 Female \_\_

### Interviewer instructions

#### 7.7. LFQ fertility questions 26-32

The remaining questions are only asked of women aged 12 to 54 years old. If you are asking questions for a male, or a female 11 years old or less or 55 years or older, stop and go to the next person listed on the questionnaire. In the 15 states of North Sudan, these questions are not asked of never married females as reported in Q24.

Q26 "What is the total number of children [the respondent] has ever born alive? (even if the child was only alive for a short time and died soon after birth)" Continuing with the first person listed "Person 01" who is female 12 to 54 years (and not never-married in the 15 states of North Sudan), ask question 26.

Attempt to ask these questions directly to females 12-54 years old (and not never married in the 15 states of Northern Sudan). The respondent for the household may not be able to supply the information for questions 26 through 32. Write the total number of males ever born alive to the respondent in the boxes under the column "male" and the number of females ever born alive in the boxes under the column "female".

You must use two digits in the boxes provided as some women may have had more than 9 live births.

Use leading zeroes, for example if she has only one male child you should write "01" and not just "1".

If she did not have any male births then write "00" in the "male" column. Do the same for the female children born to the respondent.

Shade in the numbers corresponding to the numbers written in the boxes.

Do not leave these questions blank for any female aged 12 to 54 years (and not never married in the 15 states of Northern Sudan.)

## Females ever born (SD2008A\_0442)

### File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the number of female children ever born to the person.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

26. What is the total number of children [the respondent] has ever born alive? (even if the child was only alive for a short time and died soon after birth)

Male \_\_

Female \_\_

#### Interviewer instructions

##### 7.7. LFQ fertility questions 26-32

The remaining questions are only asked of women aged 12 to 54 years old. If you are asking questions for a male, or a female 11 years old or less or 55 years or older, stop and go to the next person listed on the questionnaire. In the 15 states of North Sudan, these questions are not asked of never married females as reported in Q24.

Q26 "What is the total number of children [the respondent] has ever born alive? (even if the child was only alive for a short time and died soon after birth)" Continuing with the first person listed "Person 01" who is female 12 to 54 years (and not never-married in the 15 states of North Sudan), ask question 26.

Attempt to ask these questions directly to females 12-54 years old (and not never married in the 15 states of Northern Sudan). The respondent for the household may not be able to supply the information for questions 26 through 32.

Write the total number of males ever born alive to the respondent in the boxes under the column "male" and the number of females ever born alive in the boxes under the column "female".

You must use two digits in the boxes provided as some women may have had more than 9 live births.

Use leading zeroes, for example if she has only one male child you should write "01" and not just "1".

If she did not have any male births then write "00" in the "male" column. Do the same for the female children born to the respondent.

Shade in the numbers corresponding to the numbers written in the boxes.

Do not leave these questions blank for any female aged 12 to 54 years (and not never married in the 15 states of Northern Sudan.)

## Male children at home (SD2008A\_0443)

File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the number of male children ever born to the person that are living with the person in the household.

#### Universe

Ever-married females age 12 to 54

#### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

27. How many of these children are living with [the respondent] in this household?

Male \_\_

Female \_\_

#### Interviewer instructions

## 7.7. LFQ fertility questions 26-32

The remaining questions are only asked of women aged 12 to 54 years old. If you are asking questions for a male, or a female 11 years old or less or 55 years or older, stop and go to the next person listed on the questionnaire. In the 15 states of North Sudan, these questions are not asked of never married females as reported in Q24.

Q27 "How many of those children are living with [the respondent] in this household?" Continuing with the same female respondent, ask question 27.

Write the total number of male children who are living with the mother in the household in the boxes under the column "male."

Write the total number of female children living with the mother in the household in the boxes under the column "female". Remember to use two digits. If there are no male children living with the mother write "00" in the male column. Do the same for female children.

Shade in the numbers corresponding to the numbers written in the boxes.

Ask if any of these children living with the mother in the same household spent census night in the household.

If so, check that they are listed in question 1.

If the respondent had failed to identify any child who spent census night in the household, then you must write down their names in question 1 and go back to Q1-Q14 and gather information on the missed children after you complete questions 26 through 32.

## Female children at home (SD2008A\_0444)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of female children ever born to the person that are living with the person in the household.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

27. How many of these children are living with [the respondent] in this household?

Male \_ \_

Female \_ \_

### Interviewer instructions

### 7.7. LFQ fertility questions 26-32

The remaining questions are only asked of women aged 12 to 54 years old. If you are asking questions for a male, or a female 11 years old or less or 55 years or older, stop and go to the next person listed on the questionnaire. In the 15 states of North Sudan, these questions are not asked of never married females as reported in Q24.

Q27 "How many of those children are living with [the respondent] in this household?" Continuing with the same female respondent, ask question 27.

Write the total number of male children who are living with the mother in the household in the boxes under the column "male."

Write the total number of female children living with the mother in the household in the boxes under the column "female". Remember to use two digits. If there are no male children living with the mother write "00" in the male column. Do the same for female children.

Shade in the numbers corresponding to the numbers written in the boxes.

Ask if any of these children living with the mother in the same household spent census night in the household.

If so, check that they are listed in question 1.

If the respondent had failed to identify any child who spent census night in the household, then you must write down their names in question 1 and go back to Q1-Q14 and gather information on the missed children after you complete questions 26 through 32.

## Male children living elsewhere (SD2008A\_0445)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of male children ever born to the person that are living elsewhere.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

28. How many of those children are living elsewhere (not in this household)?

Male \_ \_

Female \_ \_

### Interviewer instructions

#### 7.7. LFQ fertility questions 26-32

The remaining questions are only asked of women aged 12 to 54 years old. If you are asking questions for a male, or a female 11 years old or less or 55 years or older, stop and go to the next person listed on the questionnaire. In the 15 states of North Sudan, these questions are not asked of never married females as reported in Q24.

Q28 "How many of those children are living elsewhere (not in this household)?" Continuing with the same respondent ask question 28.

Write the reported number of male and female children reported as living elsewhere in the boxes under the respective male and female columns.

Note that this question is split with the part referring to males in the first row and the part referring to females on the second row.

Remember to use two digits. If there are no male or female children living elsewhere write "00" in their respective columns. Shade in the numbers corresponding to the numbers written in the boxes.

## Female children living elsewhere (SD2008A\_0446)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of female children ever born to the person that are living elsewhere.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

28. How many of those children are living elsewhere (not in this household)?

Male \_ \_

Female \_ \_

### Interviewer instructions

7.7. LFQ fertility questions 26-32

The remaining questions are only asked of women aged 12 to 54 years old. If you are asking questions for a male, or a female 11 years old or less or 55 years or older, stop and go to the next person listed on the questionnaire. In the 15 states of North Sudan, these questions are not asked of never married females as reported in Q24.

Q28 "How many of those children are living elsewhere (not in this household)?" Continuing with the same respondent ask question 28.

Write the reported number of male and female children reported as living elsewhere in the boxes under the respective male and female columns.

Note that this question is split with the part referring to males in the first row and the part referring to females on the second row.

Remember to use two digits. If there are no male or female children living elsewhere write "00" in their respective columns. Shade in the numbers corresponding to the numbers written in the boxes.

## Male children deceased (SD2008A\_0447)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of male children ever born to the person that are deceased.

### Universe

Ever-married females age 12 to 54

### Literal question



Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

29. How many of those children are no longer alive?

Male \_\_

Female \_\_

#### Interviewer instructions

##### 7.7. LFQ fertility questions 26-32

The remaining questions are only asked of women aged 12 to 54 years old. If you are asking questions for a male, or a female 11 years old or less or 55 years or older, stop and go to the next person listed on the questionnaire. In the 15 states of North Sudan, these questions are not asked of never married females as reported in Q24.

Q29 "How many of those children are no longer alive?" Continuing with the same female respondent, ask question 29.

You should ask the question as it is written on the questionnaire." Do not ask: "How many of your children are dead?"

Write the number of male and female children who are reported as no longer alive in their respective columns.

Again make sure to use two digits. If all her children are alive, then you should write "00" in the respective male and female columns.

Shade in the numbers corresponding to the numbers written in the boxes.

Verifying the number of children:

Add the number of male children from Q27-29 and verify that the sum equals the total number of males in Q26.

Add the number of female children from Q27-29 and verify that the sum equals the total number of females in Q26.

If the number of males or females is not equal, you must go through the questions again with the respondent and make the necessary corrections.

Verify the number of children as soon as you complete question 29, so that you can correct any mistakes with the respondent.

## Female children deceased (SD2008A\_0448)

File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

This variable indicates the number of female children ever born to the person that are deceased.

#### Universe

Ever-married females age 12 to 54

#### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

29. How many of those children are no longer alive?

Male \_\_

Female \_\_

#### Interviewer instructions

### 7.7. LFQ fertility questions 26-32

The remaining questions are only asked of women aged 12 to 54 years old. If you are asking questions for a male, or a female 11 years old or less or 55 years or older, stop and go to the next person listed on the questionnaire. In the 15 states of North Sudan, these questions are not asked of never married females as reported in Q24.

Q29 "How many of those children are no longer alive?" Continuing with the same female respondent, ask question 29.

You should ask the question as it is written on the questionnaire." Do not ask: "How many of your children are dead?"

Write the number of male and female children who are reported as no longer alive in their respective columns.

Again make sure to use two digits. If all her children are alive, then you should write "00" in the respective male and female columns.

Shade in the numbers corresponding to the numbers written in the boxes.

Verifying the number of children:

Add the number of male children from Q27-29 and verify that the sum equals the total number of males in Q26.

Add the number of female children from Q27-29 and verify that the sum equals the total number of females in Q26.

If the number of males or females is not equal, you must go through the questions again with the respondent and make the necessary corrections.

Verify the number of children as soon as you complete question 29, so that you can correct any mistakes with the respondent.

## Any births last 12 months (SD2008A\_0449)

### File: SDN2008-P-H

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	
Description	
This variable indicates whether the person had any births in the last 12 months.	
Universe	
Ever-married females age 12 to 54	
Literal question	
Number of children ever born alive	
[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]	
If no children, write "00"	

30. Did [the respondent] give birth during the last 12 months?

If no birth in last 12 months, go to question 33.

Male \_\_

Female \_\_

### Interviewer instructions

Q30 - Q32 refer to the children born to females aged 12 - 54 during the 12 months before census night.

Q30 "Did [the respondent] give birth during the last 12 months?" If no births in the last 12 months go to the next person listed on the questionnaire. Continuing with the same female respondent, ask question 30.

If yes, shade "1" and continue with the next questions.

If no, shade "2" and skip to the next person listed on the questionnaire.

If this is the last person in the household, then move to the next section of questions on housing - or question 33.

## Males born last 12 months (SD2008A\_0450)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of male children born in the last 12 months.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

31. How many children has [the respondent] given birth to in the last 12 months?

[Q31 was asked of females who have given birth during the last 12 months, as per Q30.]

Male \_\_

Female \_\_

### Interviewer instructions

Q30 - Q32 refer to the children born to females aged 12 - 54 during the 12 months before census night.

Q31 "How many children has [the respondent] given birth to in the last 12 months?" Continuing with the same female respondent, who answered yes "1" to question 30, ask question 31.

Write the number of male births in the box under the "males" column

Write the number of female births in the box under the "females" column.

If she did not have any male births then write "0" in the "males" column.

If she did not have any female births, write "0" in the "females" column.

Shade in the numbers corresponding to the numbers written in the boxes.

## Females born last 12 months (SD2008A\_0451)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of female children born in the last 12 months.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

31. How many children has [the respondent] given birth to in the last 12 months?

[Q31 was asked of females who have given birth during the last 12 months, as per Q30.]

Male \_\_

Female \_\_

#### Interviewer instructions

Q30 - Q32 refer to the children born to females aged 12 - 54 during the 12 months before census night.

Q31 "How many children has [the respondent] given birth to in the last 12 months?" Continuing with the same female respondent, who answered yes "1" to question 30, ask question 31.

Write the number of male births in the box under the "males" column

Write the number of female births in the box under the "females" column.

If she did not have any male births then write "0" in the "males" column.

If she did not have any female births, write "0" in the "females" column.

Shade in the numbers corresponding to the numbers written in the boxes.

## Males born last 12 months surviving (SD2008A\_0452)

File: SDN2008-P-H

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

### Description

This variable indicates the number of male children born in the last 12 months who are still alive.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

32. How many of these children born in the last 12 months are still alive?

Male \_\_

Female \_\_

#### Interviewer instructions

Q30 - Q32 refer to the children born to females aged 12 - 54 during the 12 months before census night.

Q32 "How many of these children born in the last 12 months are still alive?" Continuing with the same female respondent, who answered yes "1" to question 30, ask question 32.

Write the number of living male and female children in the boxes under the respective male and female columns. Shade in the numbers corresponding to the numbers written in the boxes.

Verifying the number of children:

Check that the number of males alive (Q32) is not more than the number of males born (Q31).

Check that the number of females alive (Q32) is not more than the number of females born (Q31).

If the alive numbers are greater than the born numbers, ask the respondent to verify which numbers are correct.

## Females born last 12 months surviving (SD2008A\_0453)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of female children born in the last 12 months who are still alive.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

32. How many of these children born in the last 12 months are still alive?

Male \_ \_  
Female \_ \_

### Interviewer instructions

Q30 - Q32 refer to the children born to females aged 12 - 54 during the 12 months before census night.

Q32 "How many of these children born in the last 12 months are still alive?" Continuing with the same female respondent, who answered yes "1" to question 30, ask question 32.

Write the number of living male and female children in the boxes under the respective male and female columns. Shade in the numbers corresponding to the numbers written in the boxes.

Verifying the number of children:

Check that the number of males alive (Q32) is not more than the number of males born (Q31).

Check that the number of females alive (Q32) is not more than the number of females born (Q31).

If the alive numbers are greater than the born numbers, ask the respondent to verify which numbers are correct.

## Flag: Age (SD2008A\_0456)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Age

Flag: Nationality (SD2008A\_0457)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Nationality

Flag: Regional group (SD2008A\_0458)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Regional group

Flag: Region of origin (SD2008A\_0459)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Region of origin

## Flag: State of birth (SD2008A\_0460)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: State of birth

## Flag: State of usual residence (SD2008A\_0461)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: State of usual residence

## Flag: Duration of residence (SD2008A\_0463)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Duration of residence

Flag: State of previous residence (SD2008A\_0464)

File: SDN2008-P-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: State of previous residence

Flag: Mother's survival (SD2008A\_0465)

File: SDN2008-P-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Mother's survival

Flag: Father's survival (SD2008A\_0466)

File: SDN2008-P-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons



**Literal question**

Flag: Father's survival

Flag: Loss of leg(s) (SD2008A\_0468)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

Flag: Loss of leg(s).

**Universe**

All persons

**Literal question**

Flag: Loss of leg(s)

Flag: Loss of arm(s) (SD2008A\_0470)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Loss of arm(s)

Flag: Deaf (SD2008A\_0472)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Deaf

## Flag: Blind (SD2008A\_0474)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Blind

## Flag: Mute (SD2008A\_0476)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Mute

## Flag: Literacy (SD2008A\_0480)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Literacy

## Flag: School attendance (SD2008A\_0481)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: School attendance

Flag: School level currently attending (SD2008A\_0482)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: School level currently attending

Flag: Education attainment (SD2008A\_0483)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Education attainment

Flag: Activity status (SD2008A\_0484)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Activity status

Flag: Reason for economic inactivity (SD2008A\_0485)

File: SDN2008-P-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Reason for economic inactivity

Flag: Occupation (SD2008A\_0486)

File: SDN2008-P-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Occupation

Flag: Economic sector (SD2008A\_0487)

File: SDN2008-P-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Economic sector

Flag: Employment status (SD2008A\_0488)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Employment status

Flag: Marital status (SD2008A\_0489)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

Flag: Marital status.

**Universe**

All persons

**Literal question**

Flag: Marital status

Flag: Age at first marriage (SD2008A\_0490)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Age at first marriage

## Flag: Males ever born (SD2008A\_0491)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Males ever born

## Flag: Females ever born (SD2008A\_0492)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Females ever born

## Flag: Male children at home (SD2008A\_0493)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Male children at home

## Flag: Female children at home (SD2008A\_0494)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable means that the indicated variable was edited during processing.

#### Universe

All persons

#### Literal question

Flag: Female children at home

## Flag: Male children living elsewhere (SD2008A\_0495)

File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable means that the indicated variable was edited during processing.

#### Universe

All persons

#### Literal question

Flag: Male children living elsewhere

## Flag: Female children living elsewhere (SD2008A\_0496)

File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable means that the indicated variable was edited during processing.

#### Universe

All persons

#### Literal question

Flag: Female children living elsewhere

## Flag: Male children deceased (SD2008A\_0497)

File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Male children deceased

Flag: Female children deceased (SD2008A\_0498)

File: SDN2008-P-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Female children deceased

Flag: Any births last 12 months (SD2008A\_0499)

File: SDN2008-P-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Any births last 12 months

Flag: Males born last 12 months (SD2008A\_0500)

File: SDN2008-P-H

**Overview**

Type: Discrete

Valid cases: 0

Format: numeric

Invalid: 0

Width: 1

Decimals: 0

Range: 0-6

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons



**Literal question**

Flag: Males born last 12 months

Flag: Females born last 12 months (SD2008A\_0501)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Females born last 12 months

Flag: Males born last 12 months (alive) (SD2008A\_0502)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Males born last 12 months (alive)

Flag: Females born last 12 months (alive) (SD2008A\_0503)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

This variable means that the indicated variable was edited during processing.

**Universe**

All persons

**Literal question**

Flag: Females born last 12 months (alive)

## Person weight (SD2008A\_0555)

File: SDN2008-P-H

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 4

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the person weight.

### Universe

All persons

### Literal question

Person weight

## Children living in household (SD2008A\_0556)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of own children living in the household.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

27. How many of these children are living with [the respondent] in this household?

Male \_\_

Female \_\_

### Interviewer instructions

Q27 "How many of those children are living with [the respondent] in this household?" Continuing with the same female respondent, ask question 27.

Write the total number of male children who are living with the mother in the household in the boxes under the column "male."

Write the total number of female children living with the mother in the household in the boxes under the column "female". Remember to use two digits. If there are no male children living with the mother write "00" in the male column. Do the same for female children.

Shade in the numbers corresponding to the numbers written in the boxes.

Ask if any of these children living with the mother in the same household spent census night in the household.

If so, check that they are listed in question 1.

If the respondent had failed to identify any child who spent census night in the household, then you must write down their names in question 1 and go back to Q1-Q14 and gather information on the missed children after you complete questions 26 through 32.

## Children living elsewhere (SD2008A\_0557)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of own children living elsewhere.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

28. How many of those children are living elsewhere (not in this household)?

Male \_ \_

Female \_ \_

### Interviewer instructions

Q28 "How many of those children are living elsewhere (not in this household)?" Continuing with the same respondent ask question 28.

Write the reported number of male and female children reported as living elsewhere in the boxes under the respective male and female columns.

Note that this question is split with the part referring to males in the first row and the part referring to females on the second row.

Remember to use two digits. If there are no male or female children living elsewhere write "00" in their respective columns. Shade in the numbers corresponding to the numbers written in the boxes.

## Children who have died (SD2008A\_0558)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of children who have died.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

29. How many of those children are no longer alive?

Male \_\_

Female \_\_

#### Interviewer instructions

Q29 "How many of those children are no longer alive?" Continuing with the same female respondent, ask question 29.

You should ask the question as it is written on the questionnaire." Do not ask: "How many of your children are dead?"

Write the number of male and female children who are reported as no longer alive in their respective columns.

Again make sure to use two digits. If all her children are alive, then you should write "00" in the respective male and female columns.

Shade in the numbers corresponding to the numbers written in the boxes.

Verifying the number of children:

Add the number of male children from Q27-29 and verify that the sum equals the total number of males in Q26.

Add the number of female children from Q27-29 and verify that the sum equals the total number of females in Q26.

If the number of males or females is not equal, you must go through the questions again with the respondent and make the necessary corrections.

Verify the number of children as soon as you complete question 29, so that you can correct any mistakes with the respondent.

## Children ever born (SD2008A\_0560)

File: SDN2008-P-H

#### Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Range: 0-99

Valid cases: 0

Invalid: 0

#### Description

This variable indicates the number of children ever born to the person.

#### Universe

Ever-married females age 12 to 54

#### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

26. What is the total number of children [the respondent] has ever born alive? (even if the child was only alive for a short time and died soon after birth)

Male \_\_

Female \_\_

#### Interviewer instructions

Q26 "What is the total number of children [the respondent] has ever born alive? (even if the child was only alive for a short time and died soon after birth)" Continuing with the first person listed "Person 01" who is female 12 to 54 years (and not never-married in the 15 states of North Sudan), ask question 26.

Attempt to ask these questions directly to females 12-54 years old (and not never married in the 15 states of Northern Sudan). The respondent for the household may not be able to supply the information for questions 26 through 32. Write the total number of males ever born alive to the respondent in the boxes under the column "male" and the number of females ever born alive in the boxes under the column "female".

You must use two digits in the boxes provided as some women may have had more than 9 live births.

Use leading zeroes, for example if she has only one male child you should write "01" and not just "1".

If she did not have any male births then write "00" in the "male" column. Do the same for the female children born to the respondent.

Shade in the numbers corresponding to the numbers written in the boxes.

Do not leave these questions blank for any female aged 12 to 54 years (and not never married in the 15 states of Northern Sudan.)

## Children surviving (SD2008A\_0561)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of own children who are still surviving.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

27. How many of these children are living with [the respondent] in this household?

Male \_\_  
Female \_\_

28. How many of those children are living elsewhere (not in this household)?

Male \_\_  
Female \_\_

### Interviewer instructions

Q27 "How many of those children are living with [the respondent] in this household?" Continuing with the same female respondent, ask question 27.

Write the total number of male children who are living with the mother in the household in the boxes under the column "male."

Write the total number of female children living with the mother in the household in the boxes under the column "female". Remember to use two digits. If there are no male children living with the mother write "00" in the male column. Do the same for female children.

Shade in the numbers corresponding to the numbers written in the boxes.

Ask if any of these children living with the mother in the same household spent census night in the household.

If so, check that they are listed in question 1.

If the respondent had failed to identify any child who spent census night in the household, then you must write down their names in question 1 and go back to Q1-Q14 and gather information on the missed children after you complete questions 26 through 32.

Q28 "How many of those children are living elsewhere (not in this household)?" Continuing with the same respondent ask question 28.

Write the reported number of male and female children reported as living elsewhere in the boxes under the respective male and female columns.

Note that this question is split with the part referring to males in the first row and the part referring to females on the second row.

Remember to use two digits. If there are no male or female children living elsewhere write "00" in their respective columns. Shade in the numbers corresponding to the numbers written in the boxes.

## Male children surviving (SD2008A\_0562)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of male children ever born to the person who are still alive.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

27. How many of these children are living with [the respondent] in this household?

Male \_\_

Female \_\_

28. How many of those children are living elsewhere (not in this household)?

Male \_\_

Female \_\_

### Interviewer instructions

Q27 "How many of those children are living with [the respondent] in this household?" Continuing with the same female respondent, ask question 27.

Write the total number of male children who are living with the mother in the household in the boxes under the column "male."

Write the total number of female children living with the mother in the household in the boxes under the column "female". Remember to use two digits. If there are no male children living with the mother write "00" in the male column. Do the same for female children.

Shade in the numbers corresponding to the numbers written in the boxes.

Ask if any of these children living with the mother in the same household spent census night in the household.

If so, check that they are listed in question 1.

If the respondent had failed to identify any child who spent census night in the household, then you must write down their names in question 1 and go back to Q1-Q14 and gather information on the missed children after you complete questions 26 through 32.

Q28 "How many of those children are living elsewhere (not in this household)?" Continuing with the same respondent ask question 28.

Write the reported number of male and female children reported as living elsewhere in the boxes under the respective male and female columns.

Note that this question is split with the part referring to males in the first row and the part referring to females on the second row.

Remember to use two digits. If there are no male or female children living elsewhere write "00" in their respective columns. Shade in the numbers corresponding to the numbers written in the boxes.

## Female children surviving (SD2008A\_0563)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of female children ever born to the person who are still alive.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

27. How many of these children are living with [the respondent] in this household?

Male \_\_

Female \_\_

28. How many of those children are living elsewhere (not in this household)?

Male \_\_

Female \_\_

### Interviewer instructions

Q27 "How many of those children are living with [the respondent] in this household?" Continuing with the same female respondent, ask question 27.

Write the total number of male children who are living with the mother in the household in the boxes under the column "male."

Write the total number of female children living with the mother in the household in the boxes under the column "female". Remember to use two digits. If there are no male children living with the mother write "00" in the male column. Do the same for female children.

Shade in the numbers corresponding to the numbers written in the boxes.

Ask if any of these children living with the mother in the same household spent census night in the household.

If so, check that they are listed in question 1.

If the respondent had failed to identify any child who spent census night in the household, then you must write down their names in question 1 and go back to Q1-Q14 and gather information on the missed children after you complete questions 26 through 32.

Q28 "How many of those children are living elsewhere (not in this household)?" Continuing with the same respondent ask question 28.

Write the reported number of male and female children reported as living elsewhere in the boxes under the respective male and female columns.

Note that this question is split with the part referring to males in the first row and the part referring to females on the second row.

Remember to use two digits. If there are no male or female children living elsewhere write "00" in their respective columns.

Shade in the numbers corresponding to the numbers written in the boxes.

## Children born last year (SD2008A\_0564)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

This variable indicates the number of children born to the person last year.

### Universe

Ever-married females age 12 to 54

### Literal question

Number of children ever born alive

[Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]

If no children, write "00"

31. How many children has [the respondent] given birth to in the last 12 months?

[Q31 was asked of females who have given birth during the last 12 months, as per Q30.]

Male \_\_  
Female \_\_

### Interviewer instructions



Q30 - Q32 refer to the children born to females aged 12 - 54 during the 12 months before census night.

Q31 "How many children has [the respondent] given birth to in the last 12 months?" Continuing with the same female respondent, who answered yes "1" to question 30, ask question 31.

Write the number of male births in the box under the "males" column  
 Write the number of female births in the box under the "females" column.  
 If she did not have any male births then write "0" in the "males" column.  
 If she did not have any female births, write "0" in the "females" column.  
 Shade in the numbers corresponding to the numbers written in the boxes.

## Children born last year surviving (SD2008A\_0565)

### File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

#### Description

This variable indicates the number of children born to the person last year who are still surviving.

#### Universe

Ever-married females age 12 to 54

#### Literal question

Number of children ever born alive  
 [Questions 26 - 32: Women aged 12 to 54 years (if in North Sudan only complete this section for women who are or have ever been married)]  
 If no children, write "00"

32. How many of these children born in the last 12 months are still alive?

Male \_\_  
 Female \_\_

#### Interviewer instructions

Q30 - Q32 refer to the children born to females aged 12 - 54 during the 12 months before census night.

Q32 "How many of these children born in the last 12 months are still alive?" Continuing with the same female respondent, who answered yes "1" to question 30, ask question 32.

Write the number of living male and female children in the boxes under the respective male and female columns.  
 Shade in the numbers corresponding to the numbers written in the boxes.

Verifying the number of children:

Check that the number of males alive (Q32) is not more than the number of males born (Q31).  
 Check that the number of females alive (Q32) is not more than the number of females born (Q31).  
 If the alive numbers are greater than the born numbers, ask the respondent to verify which numbers are correct.

## Parents mortality status (SD2008A\_0566)

### File: SDN2008-P-H

#### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

This variable indicates the parent's mortality status.

### Universe

All persons

### Literal question

12. Is [the respondent's] biological mother alive?

- ☐ 1 Yes
- ☐ 2 No
- ☐ 3 Don't know

13. Is [the respondent's] biological father alive?

- ☐ 1 Yes
- ☐ 2 No
- ☐ 3 Don't know

### Interviewer instructions

Q12 "Is [the respondent's] biological mother alive?" Continuing with the first person listed "Person 01"; ask if this person's mother is still alive. Shade the appropriate number as follows: 1 for "Yes", 2 for "No", or 3 for "Don't know".

Q13 "Is [the respondent's] biological father alive?" Continuing with the first person listed "Person 01"; ask if this person's father is still alive. Shade the number which corresponds to their answer as follows: 1 for "Yes", 2 for "No", or 3 for "Don't know".

## Polygamous union (POLYGAM)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

POLYGAM indicates whether the respondent was in a polygamous union and, in some samples, the number of wives or the rank order of the wife.

## Person weight (PERWT)

File: SDN2008-P-H

### Overview

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

Valid cases: 0  
 Invalid: 0

### Description

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

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

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

## Number of own male children living elsewhere (AWAYMALE)

File: SDN2008-P-H

### Overview

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

### Description

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

## Disability status (DISABLED)

File: SDN2008-P-H

### Overview

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

### Description

DISABLED indicates whether the person reported a disability of any kind.

## Years residing in current locality (MIGYRS1)

File: SDN2008-P-H

### Overview

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

### Description

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

## Number of own male children in household (HOMEMALE)

File: SDN2008-P-H

### Overview

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

**Description**

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

## Migration status, 1 year (MIGRATE1)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

MIGRATE1 indicates the person's place of residence 1 year ago. The first digit records movement across major administrative divisions and countries; the second digit reports movement across minor administrative divisions.

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

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

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

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

## Educational attainment, international recode [detailed version] (EDATTAIND)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
Invalid: 0

**Description**

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

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

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

## Number of births last year (BIRTHSLYR)

File: SDN2008-P-H

### Overview

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

### Description

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

## Children surviving from births last year (BIRTHSURV)

File: SDN2008-P-H

### Overview

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

### Description

BIRTHSURV indicates the number of children born in the past twelve months who were still living at the time of the census.

## Number of own children in household (HOMECHILD)

File: SDN2008-P-H

### Overview

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

### Description

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

## Number of own children living elsewhere (AWAYCHILD)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Nativity status (NATIVITY)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Number of female children dead (CHDEADFEM)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

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

## Number of male children dead (CHDEADMALE)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

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

## Year [person version] (YEARP)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## IPUMS sample identifier [person version] (SAMPLEP)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Household serial number [person version] (SERIAL)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Country [person version] (COUNTRYP)

File: SDN2008-P-H

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

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

## Record type [person version] (RECTYPEP)

File: SDN2008-P-H

**Overview**

Type: Discrete  
 Format: character  
 Width: 1

Valid cases: 0  
 Invalid: 0

**Description**

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