

South Africa - Demographic and Health Survey 2016 - IPUMS Subset

National Department of Health (NDoH) [South Africa], Statistics South Africa (Stats SA), South African Medical Research Council (SAMRC), and ICF., Minnesota Population Center

Report generated on: May 1, 2020

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

Overview

Identification

ID NUMBER

ZAF_2016_DHS_v01_M_v01_A_IPUMS

Version

VERSION DESCRIPTION

Version 7. The datasets contain selected variables from the original microdata plus harmonized variables from the IPUMS-DHS database.

PRODUCTION DATE

September 2019

Overview

KIND OF DATA

Demographic and Household Survey [hh/dhs]

UNITS OF ANALYSIS

Woman, Birth, Child, Birth,

Man, Household Member

TOPICS

Topic	Vocabulary	URI
Access to care Variables -- TOPICS	IPUMS	
Agricultural possessions Variables -- TOPICS	IPUMS	
Alcohol Variables -- TOPICS	IPUMS	
Antenatal iron supplements Variables -- TOPICS	IPUMS	
Blood pressure Variables -- TOPICS	IPUMS	
Breastfeeding and infant feeding Variables -- TOPICS	IPUMS	
Cancer Variables -- TOPICS	IPUMS	
Child antenatal care, general Variables -- TOPICS	IPUMS	
Child anthropometry Variables -- TOPICS	IPUMS	
Child biometrics, general Variables -- TOPICS	IPUMS	
Child blood testing Variables -- TOPICS	IPUMS	
Child delivery care, general Variables -- TOPICS	IPUMS	
Child demography core Variables -- TOPICS	IPUMS	
Child feeding, general Variables -- TOPICS	IPUMS	
Child health postpartum Variables -- TOPICS	IPUMS	
Childrearing attitudes Variables -- TOPICS	IPUMS	
Child respiratory illness or fever Variables -- TOPICS	IPUMS	
Child respiratory illness, treatment Variables -- TOPICS	IPUMS	

Child's breastfeeding Variables -- TOPICS	IPUMS	
Child vaccination, general Variables -- TOPICS	IPUMS	
Community health workers Variables -- TOPICS	IPUMS	
Condom knowledge and attitudes Variables -- TOPICS	IPUMS	
Condom use Variables -- TOPICS	IPUMS	
Core demographic Variables -- TOPICS	IPUMS	
Decision-making Variables -- TOPICS	IPUMS	
Dental care Variables -- TOPICS	IPUMS	
Diabetes Variables -- TOPICS	IPUMS	
Diarrhea, general Variables -- TOPICS	IPUMS	
Diarrhea, treatment Variables -- TOPICS	IPUMS	
Disability, technical Variables -- TOPICS	IPUMS	
Domestic violence attitudes Variables -- TOPICS	IPUMS	
Domestic violence from partner/husband Variables -- TOPICS	IPUMS	
DPT-HB-Hib vaccinations Variables -- TOPICS	IPUMS	
Drugs Variables -- TOPICS	IPUMS	
Education Variables -- TOPICS	IPUMS	
Ethnicity and religion Variables -- TOPICS	IPUMS	
Ever use of family planning Variables -- TOPICS	IPUMS	
Female anthropometry Variables -- TOPICS	IPUMS	
Female biometrics, general Variables -- TOPICS	IPUMS	
Female blood pressure Variables -- TOPICS	IPUMS	
Female blood testing Variables -- TOPICS	IPUMS	
Fertility Variables -- TOPICS	IPUMS	
First or ever sexual experience Variables -- TOPICS	IPUMS	
Food insufficiency Variables -- TOPICS	IPUMS	
Foods fed child in past 24 hours Variables -- TOPICS	IPUMS	
Foods given to newborns Variables -- TOPICS	IPUMS	
Future use of family planning Variables -- TOPICS	IPUMS	
General disability Variables -- TOPICS	IPUMS	
General family planning Variables -- TOPICS	IPUMS	
General healthcare Variables -- TOPICS	IPUMS	
General HIV/AIDS knowledge Variables -- TOPICS	IPUMS	
General maternal and infant health Variables -- TOPICS	IPUMS	
General technical Variables -- TOPICS	IPUMS	
Geography, general Variables -- TOPICS	IPUMS	
Help sought for abuse Variables -- TOPICS	IPUMS	
HIV/AIDS testing, general Variables -- TOPICS	IPUMS	
HIV/AIDS transmission and prevention Variables -- TOPICS	IPUMS	

Household demographic Variables -- TOPICS	IPUMS	
Housing Variables -- TOPICS	IPUMS	
Identifiers Variables -- TOPICS	IPUMS	
Illness Variables -- TOPICS	IPUMS	
Information on family planning Variables -- TOPICS	IPUMS	
Insurance, general Variables -- TOPICS	IPUMS	
Integrated geography Variables -- TOPICS	IPUMS	
Knowledge of family planning Variables -- TOPICS	IPUMS	
Known source for non-users, general Variables -- TOPICS	IPUMS	
Male anthropometry Variables -- TOPICS	IPUMS	
Male biometrics, general Variables -- TOPICS	IPUMS	
Male blood pressure Variables -- TOPICS	IPUMS	
Male blood testing Variables -- TOPICS	IPUMS	
Male circumcision, general Variables -- TOPICS	IPUMS	
Marriage and cohabitation Variables -- TOPICS	IPUMS	
Material hardship Variables -- TOPICS	IPUMS	
Maternal antenatal care, general Variables -- TOPICS	IPUMS	
Maternal delivery care, general Variables -- TOPICS	IPUMS	
Measles vaccinations Variables -- TOPICS	IPUMS	
Media exposure Variables -- TOPICS	IPUMS	
Migration Variables -- TOPICS	IPUMS	
Misc childhood illnesses Variables -- TOPICS	IPUMS	
Nutrition and food consumption Variables -- TOPICS	IPUMS	
Nutrition Variables -- TOPICS	IPUMS	
ORS treatment Variables -- TOPICS	IPUMS	
Other vaccinations Variables -- TOPICS	IPUMS	
Physical abuse from others Variables -- TOPICS	IPUMS	
Physical abuse while pregnant Variables -- TOPICS	IPUMS	
Place for diarrhea treatment, CS Variables -- TOPICS	IPUMS	
Place for diarrhea treatment, general Variables -- TOPICS	IPUMS	
Pneumococcal vaccinations Variables -- TOPICS	IPUMS	
Polio vaccinations Variables -- TOPICS	IPUMS	
Possessions Variables -- TOPICS	IPUMS	
Postpartum care Variables -- TOPICS	IPUMS	
Privacy Variables -- TOPICS	IPUMS	
Recent sexual experience Variables -- TOPICS	IPUMS	
Recent sexual partners Variables -- TOPICS	IPUMS	
Recent use of family planning Variables -- TOPICS	IPUMS	
Rotavirus vaccinations Variables -- TOPICS	IPUMS	

SES general Variables -- TOPICS	IPUMS	
Sexual abuse from others Variables -- TOPICS	IPUMS	
Single sample geography Variables -- TOPICS	IPUMS	
Source for child antenatal care, general Variables -- TOPICS	IPUMS	
Source for maternal antenatal care, general Variables -- TOPICS	IPUMS	
Source for respiratory treatment, CS Variables -- TOPICS	IPUMS	
Source for respiratory treatment, general Variables -- TOPICS	IPUMS	
Source for STI advice, CS Variables -- TOPICS	IPUMS	
Source for STI advice, general Variables -- TOPICS	IPUMS	
Sterilization Variables -- TOPICS	IPUMS	
STI experience Variables -- TOPICS	IPUMS	
STI knowledge Variables -- TOPICS	IPUMS	
Survey dates Variables -- TOPICS	IPUMS	
TB experience Variables -- TOPICS	IPUMS	
Times child fed foods in past 24 hours Variables -- TOPICS	IPUMS	
Tobacco Variables -- TOPICS	IPUMS	
Toilet and water Variables -- TOPICS	IPUMS	
Treatment for illness Variables -- TOPICS	IPUMS	
Type of family planning method Variables -- TOPICS	IPUMS	
Vitamin A vaccinations Variables -- TOPICS	IPUMS	
Wealth index Variables -- TOPICS	IPUMS	
Weights and subsample selection Variables -- TOPICS	IPUMS	
Why not use family planning Variables -- TOPICS	IPUMS	
Work Variables -- TOPICS	IPUMS	

Coverage

UNIVERSE

Women age 15-49, Births, Children age 0-4, Men age 15-59, All persons

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
National Department of Health (NDoH) [South Africa], Statistics South Africa (Stats SA), South African Medical Research Council (SAMRC), and ICF.	
Minnesota Population Center	University of Minnesota

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
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Minnesota Population Center	MPC	University of Minnesota	Integration Harmonization Documentation
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DATE OF METADATA PRODUCTION

September 26, 2019

DDI DOCUMENT VERSION

DDI Document version - Version 01 (February 2020)

This version is identical to IPUMS Version 7 except for the following fields that were edited by World Bank:

DDI ID and Study ID - adaptation version number changed to v01 as this is the initial DHS-IPUMS adaptation in World Bank catalog.

Version 7 . Documentation of Demographic Household Survey data and harmonized variables as found in IPUMS-DHS. IPUMS 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 for 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 7. Variable ID's and names were changed to add the prefix W_, C_, B_, M_, or H_ to indicate file source as Woman, Child, Birth, Man, or Household Member respectively. This was done to create unique variable IDs and names within the file. These prefixes are not found in the IPUMS-DHS system.

Original extract version date 2019-9-25. DDI metadata revised to add DOI number to stdyDscr/notes and correct assignment of variables to record types. All non-ANSI_Latin characters have been replaced.

DDI DOCUMENT ID

DDI_ZAF_2016_DHS_v01_M_v01_A_IPUMS

Sampling

Sampling Procedure

MICRODATA SOURCE: National Department of Health (NDoH) [South Africa], Statistics South Africa (Stats SA), South African Medical Research Council (SAMRC), and ICF.

SAMPLE UNIT: Woman
SAMPLE SIZE: 8514

SAMPLE UNIT: Birth
SAMPLE SIZE: 14144

SAMPLE UNIT: Child
SAMPLE SIZE: 3548

SAMPLE UNIT: Man
SAMPLE SIZE: 3618

SAMPLE UNIT: Member
SAMPLE SIZE: 38850

Deviations from Sample Design

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2016	2016	N/A

Time Periods

Start	End	Cycle
2016	2016	N/A

Data Collection Mode

Face-to-face [f2f]

Data Processing

No content available

Data Appraisal

No content available

