

South Africa - General Household Survey 2020

Statistics South Africa

Report generated on: May 20, 2022

Visit our data portal at: <https://www.datafirst.uct.ac.za/dataportal/index.php>

Overview

Identification

ID NUMBER

zaf-statssa-ghs-2020-v1

Version

VERSION DESCRIPTION

v1: Edited, anonymised dataset for public distribution

PRODUCTION DATE

2020

NOTES

Version 1 was originally downloaded from Stats SA in December 2021

Overview

ABSTRACT

The GHS is an annual household survey which measures the living circumstances of South African households. The GHS collects data on education, health, and social development, housing, access to services and facilities, food security, and agriculture.

KIND OF DATA

Sample survey data

UNITS OF ANALYSIS

Households and individuals

Scope

NOTES

The scope of the General Household Survey includes:

Household characteristics: Dwelling type, home ownership, access to water and sanitation, access to services, transport, household assets, land ownership, agricultural production

Individuals' characteristics: demographic characteristics, relationship to household head, marital status, language, education, employment, income, health, fertility, mortality, disability, access to social services

Coverage

GEOGRAPHIC COVERAGE

The General Household Survey has national coverage.

GEOGRAPHIC UNIT

The lowest level of geographic aggregation for the data is Province (and metropolitan municipality, where this applies)

UNIVERSE

The survey covers all de jure household members (usual residents) of households in the nine provinces of South Africa, and residents in workers' hostels. The survey does not cover collective living quarters such as student hostels, old age homes, hospitals, prisons, and military barracks.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Statistics South Africa	Government of South Africa

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
DataFirst		University of Cape Town	Metadata Producer

DATE OF METADATA PRODUCTION

2021-12-09

DDI DOCUMENT VERSION

Version 2

Sampling

Sampling Procedure

From 2015 the General Household Survey (GHS) uses a Master Sample (MS) frame developed in 2013 as a general-purpose sampling frame to be used for all Stats SA household-based surveys. This MS has design requirements that are reasonably compatible with the GHS. The 2013 Master Sample is based on information collected during the 2011 Census conducted by Stats SA. In preparation for Census 2011, the country was divided into 103 576 enumeration areas (EAs). The census EAs, together with the auxiliary information for the EAs, were used as the frame units or building blocks for the formation of primary sampling units (PSUs) for the Master Sample, since they covered the entire country, and had other information that is crucial for stratification and creation of PSUs. There are 3 324 primary sampling units (PSUs) in the Master Sample, with an expected sample of approximately 33 000 dwelling units (DUs). The number of PSUs in the current Master Sample (3 324) reflect an 8,0% increase in the size of the Master Sample compared to the previous (2008) Master Sample (which had 3 080 PSUs). The larger Master Sample of PSUs was selected to improve the precision (smaller coefficients of variation, known as CVs) of the GHS estimates. The Master Sample is designed to be representative at provincial level and within provinces at metro/non-metro levels. Within the metros, the sample is further distributed by geographical type. The three geography types are Urban, Tribal and Farms. This implies, for example, that within a metropolitan area, the sample is representative of the different geography types that may exist within that metro.

The sample for the GHS is based on a stratified two-stage design with probability proportional to size (PPS) sampling of PSUs in the first stage, and sampling of dwelling units (DUs) with systematic sampling in the second stage. After allocating the sample to the provinces, the sample was further stratified by geography (primary stratification), and by population attributes using Census 2011 data (secondary stratification).

Weighting

The sample weights were constructed in order to account for the following: the original selection probabilities (design weights), adjustments for PSUs that were sub-sampled or segmented, excluded population from the sampling frame, non-response, weight trimming, and benchmarking to known population estimates from the Demographic Analysis Division within Stats SA. The sampling weights for the data collected from the sampled households were constructed so that the responses could be properly expanded to represent the entire civilian population of South Africa. The design weights, which are the inverse sampling rate (ISR) for the province, are assigned to each of the households in a province.

Mid-year population estimates produced by the Demographic Analysis Division were used for benchmarking. The final survey weights were constructed using regression estimation to calibrate to national level population estimates cross-classified by 5-year age groups, gender and race, and provincial population estimates by broad age groups. The 5-year age groups are: 0-4, 5-9, 10-14, 55-59, 60-64; and 65 and over. The provincial level age groups are 0-14, 15-34, 35-64; and 65 years and over. The calibrated weights were constructed such that all persons in a household would have the same final weight.

Note on Independently Calibrated Weights for the Person and Household Data Files

Until 2010 Statistics SA used an integrating weighting methodology. 'Integrated' weights allocated the same weight to all household members. The household head's weight was carried over the house file. This model allowed the replication of the population size if household sizes were multiplied with the household weight. However, this method provided variable household totals from year to year. Therefore from 2010 the Person and House files across the whole GHS series are calibrated independently from each other. The person data is calibrated using the mid-year population estimates from the 2017 series, while the house data is weighted using household estimates that are also based on the 2017 mid-year population series. However, this method means that the totals will not be aligned. For weights that are better aligned users can transfer the weight allocated to the household head to the household file. Statistics SA ensures that all households in the house file are also represented in the person file.

Questionnaires

Overview

Data was collected with a household questionnaire and a questionnaire administered to a household member to elicit information on household members.

Data Collection

Data Collection Dates

Start	End	Cycle
2020-09-01	2020-12-01	N/A

Data Collection Mode

Computer Assisted Telephone Interview [cati]

Data Collection Notes

Due to the COVID-19 Pandemic, StatsSA changed the mode of collecting GHS 2020 data from Computer Assisted Personal Interviews (CAPI) to Computer-assisted Telephone Interviews (CATI).

Questionnaires

Data was collected with a household questionnaire and a questionnaire administered to a household member to elicit information on household members.

Data Processing

No content available

Data Appraisal

Other forms of Data Appraisal

Since 2019, the questionnaire for the GHS series changed and the variables were also renamed. For correspondence between old names (GHS pre-2019) and new name (GHS post-2019), see the document [ghs-2019-variables-renamed](#).

File Description

Variable List

ghs-2020-hhold-v1

Content

Cases 1000

Variable(s) 116

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V865	uqnr	Unique Household Identifier	discrete	character	
V866	personnr	Person (respondent) number within Household	discrete	character	
V867	psu	Primary sampling unit	contin	numeric	
V868	prov	South African provinces	discrete	numeric	
V869	head_popgrp	Population group of household head	discrete	numeric	
V870	head_sex	Sex of household head	discrete	numeric	
V871	head_age	Age of household head	discrete	numeric	
V872	hsg_maind	Type of main dwelling	discrete	numeric	
V873	hsg_roof	Type of material used for the roof	discrete	numeric	
V874	hsg_walls	Type of material used for the walls	discrete	numeric	
V875	hsg_rm_tot	Total rooms	discrete	numeric	
V876	hsg_tenure	Ownership of dwelling	discrete	numeric	
V877	hsg_rdp	RDP or state-subsidised dwelling	discrete	numeric	
V878	wat_drinkwat	Main source of drinking water	discrete	numeric	
V879	wat_dist	Distance of water source from the dwelling	discrete	numeric	
V880	wat_mun_source	Water supply	discrete	numeric	
V881	wat_inte_12mth	Water supply interruption	discrete	numeric	
V882	wat_inte_2days	Duration of water interruption	discrete	numeric	
V883	wat_inte_15days	Total duration of interruption	discrete	numeric	
V884	san_toil	Type of toilet facility	discrete	numeric	
V885	san_share	Toilet facility shared	discrete	numeric	
V886	san_location	Location of the toilet facility	discrete	numeric	
V887	san_distance	Distance to nearest toilet facility	discrete	numeric	
V888	san_washfac	Hand washing facilities	discrete	numeric	
V889	san_wash	Use of soap to wash hands after using toilet	discrete	numeric	
V890	eng_access	Access to electricity	discrete	numeric	
V891	eng_mainelect	Main source of electricity	discrete	numeric	
V892	eng_mains	Connection to mains electricity supply	discrete	numeric	

V893	eng_cook	Energy for cooking	discrete	numeric
V894	eng_light	Energy for lighting	discrete	numeric
V895	eng_wheat	Energy for water heating	discrete	numeric
V896	eng_sheat	Energy for space heating	discrete	numeric
V897	swr_rub	Refuse removal	discrete	numeric
V898	com_phone	Telephone	discrete	numeric
V899	com_cell	Cellular telephone	discrete	numeric
V900	com_cell_total	Total number of cellular telephones in the household	discrete	numeric
V901	com_int_fixed	Internet connection in the household	discrete	numeric
V902	com_int_mobile	Any place via any other mobile access services	discrete	numeric
V903	com_int_pubwifi	Public Wi-Fi	discrete	numeric
V904	com_int_stud	Internet for students at a school/university/college	discrete	numeric
V905	com_int_work	At place of work	discrete	numeric
V906	com_int_libr	Internet in a library or community hall/Thusong centre	discrete	numeric
V907	com_int_cafe	Internet cafe 2 km or less from the household	discrete	numeric
V908	tra_taxi	Minibus taxi/sedan taxi/bakkie taxis	discrete	numeric
V909	tra_bus	Buses	discrete	numeric
V910	tra_train	Train	discrete	numeric
V911	tra_taxi_trips	Trips(taxi)	discrete	numeric
V912	tra_taxi_cost	Money(taxi)	discrete	numeric
V913	tra_taxi_dist	Distance to the nearest taxi stop	discrete	numeric
V914	tra_bus_trips	Trips(bus)	discrete	numeric
V915	tra_bus_cost	Money (bus)	discrete	numeric
V916	tra_bus_dist	Distance to the nearest bus stop	discrete	numeric
V917	tra_train_dist	Distance to the nearest train station	discrete	numeric
V918	tra_train_cost	Money	discrete	numeric
V919	tra_train_trips	Trips	discrete	numeric
V920	hhw_hlthfac	Medical help	discrete	numeric
V921	fsd_hung_adult	Insufficient food for adult	discrete	numeric
V922	fsd_hung_child	Insufficient food for children	discrete	numeric
V923	fsd_fewfoods	Lack of variety food kind	discrete	numeric
V924	fsd_fewfoods_days	Has it happened 5 or more days in the past 30 days	discrete	numeric
V925	fsd_skipped	Skipped meals	discrete	numeric
V926	fsd_skipped_days	Has it happened 5 or more days in the past 30 days	discrete	numeric
V927	fsd_ateless	Ate less food	discrete	numeric
V928	fsd_ateless_days	Has it happened 5 or more days in the past 30 days	discrete	numeric
V929	fsd_ranout	Ran out of food	discrete	numeric
V930	fsd_ranout_days	Has it happened 5 or more days in the past 30 days	discrete	numeric
V931	agr_agri	Agricultural activities	discrete	numeric
V932	agr_agri_type_live	Livestock production	discrete	numeric
V933	agr_agri_type_poul	Poultry production	discrete	numeric

V934	agr_agri_type_grai	Grains and food crops	discrete	numeric
V935	agr_agri_type_indus	Industrial crops	discrete	numeric
V936	agr_agri_type_fruit	Fruit and vegetable production	discrete	numeric
V937	agr_agri_type_fod	Fodder grazing/pasture or grass for animals	discrete	numeric
V938	agr_agri_type_for	Forestry	discrete	numeric
V939	agr_agri_type_fish	Fish farming/aquaculture	discrete	numeric
V940	agr_agri_type_game	Game farming	discrete	numeric
V941	agr_mainuse	Use of agricultural products and stock keeping	discrete	numeric
V942	fin_inc_sal	Salaries/wages/commission	discrete	numeric
V943	fin_inc_buss	Income from a business	discrete	numeric
V944	fin_inc_rem	Remittances	discrete	numeric
V945	fin_inc_pen	Pensions	discrete	numeric
V946	fin_inc_grant	Grants	discrete	numeric
V947	fin_inc_agric	Sales of farm products and services	discrete	numeric
V948	fin_inc_oth	Other income sources, e.g. rental income, interest	discrete	numeric
V949	fin_inc_none	No Income	discrete	numeric
V950	fin_inc_main	Main Income sources	discrete	numeric
V951	fin_rem	Approximately how much comes from remittances	discrete	numeric
V952	fin_pen	Approximately how much from pensions	discrete	numeric
V953	fin_exp	Household expenditure	discrete	numeric
V954	hwl_vehicle	Ownership of a motor vehicle	discrete	numeric
V955	hwl_totveh	Total number of vehicles	discrete	numeric
V956	hwl_domw	Domestic or household worker's services used by the household	discrete	numeric
V957	hwl_assets_tv	TV set	discrete	numeric
V958	hwl_assets_paytv	Pay TV (M-Net/DSTV/Top TV)	discrete	numeric
V959	hwl_assets_comp	Computer/desktop/laptop	discrete	numeric
V960	hwl_assets_fridge	Refrigerator or combined fridge freezer	discrete	numeric
V961	hwl_assets_secure	Home security service	discrete	numeric
V962	hwl_assets_geyser	Geyser providing hot running water	discrete	numeric
V963	hholdsiz	Household size	discrete	numeric
V964	onemed_hh	Medical aid scheme	discrete	numeric
V965	chld5yr_hh	Children 5 and younger	discrete	numeric
V966	chld17yr_hh	Children 17 and younger	discrete	numeric
V967	ad60plusyr_hh	Adults	discrete	numeric
V968	lab_salary_hh	Monthly salary	discrete	numeric
V969	soc_grant_hh	Social grant	discrete	numeric
V970	totalgrnt_hh	Total social grants	discrete	numeric
V971	undisab_hh	UN Disability	discrete	numeric
V972	disab_hh	Disability	discrete	numeric
V973	sevdisab_hh	Severe disability	discrete	numeric

V974	totmhinc	Household income	discrete	numeric
V975	econact_hh	Economic active	discrete	numeric
V976	stratum	Stratum	discrete	character
V977	geotype	Geography Type	discrete	character
V978	metro	Metro	discrete	numeric
V979	rotation	Rotation	discrete	numeric
V980	house_wgt	House Weight	contin	numeric

ghs-2020-person-v1

Content

Cases 1000

Variable(s) 81

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V981	uqnr	Unique number	discrete	character	
V982	personnr	Person number	discrete	character	
V983	psu	Primary sampling unit	contin	numeric	
V984	prov	Province	discrete	numeric	
V985	Four_by_Four	Stayed Nights	discrete	numeric	
V986	Sex	Gender	discrete	numeric	
V987	age	Date of birth (DOB) / age	discrete	numeric	
V988	age_grp1	Age group	discrete	numeric	
V989	Population	Population group	discrete	numeric	
V990	hhc_relationship	Relationship to the household head	discrete	numeric	
V991	hhc_marital	Marital status	discrete	numeric	
V992	spouse	Spouse/partner	discrete	numeric	
V993	spouse_name	Spouse number	discrete	numeric	
V994	hhc_fath_alive	Father alive	discrete	numeric	
V995	hhc_fath_parthh	Father part of the household	discrete	numeric	
V996	hhc_fath_name	Father person number	discrete	numeric	
V997	hhc_moth_alive	Mother still alive	discrete	numeric	
V998	hhc_moth_parthh	Mother part of the household	discrete	numeric	
V999	hhc_moth_name	Mother person number	discrete	numeric	
V1000	education	Highest education level	discrete	numeric	
V1001	ecd_chldatt	Type of ECD facility	discrete	numeric	
V1002	ecd_notatt	Place where children spent most of their time during the day	discrete	numeric	
V1003	ecd_notatt_rsn	Main reason for not attending the ECD facility	discrete	numeric	
V1004	ecd_fees	Amount paid to attend the ECD facility	discrete	numeric	
V1005	edu_attend	Currently attending educational institution	discrete	numeric	
V1006	edu_edui	Educational institution	discrete	numeric	
V1007	edu_ppriv	Public or private institution	discrete	numeric	
V1008	edu_corr	Distance learning classes	discrete	numeric	

V1009	edu_homesch	Remote schooling option	discrete	numeric
V1010	edu_homesch_part	Home schooling participation	discrete	numeric
V1011	edu_homesch_smrtphone	Smart phone	discrete	numeric
V1012	edu_homesch_computer	Computer/ Desktop/Laptop	discrete	numeric
V1013	edu_homesch_tablet	Tablet computer (i.e. iPad)	discrete	numeric
V1014	edu_burs	Fee reductions or bursaries	discrete	numeric
V1015	edu_totfees	Total amount of tuition fees paid	discrete	numeric
V1016	edu_nofees	Reason no fees payment	discrete	numeric
V1017	edu_grde	Current grade	discrete	numeric
V1018	edu_food	School feeding scheme	discrete	numeric
V1019	edu_eatfood	Provision of food	discrete	numeric
V1020	hlt_medi	Medical aid scheme	discrete	numeric
V1021	hlt_covid_postest	Covid-19 post test	discrete	numeric
V1022	hlt_chronic_asm	Asthma	discrete	numeric
V1023	hlt_chronic_dbt	Diabetes	discrete	numeric
V1024	hlt_chronic_hbp	Hypertension/high blood pressure	discrete	numeric
V1025	hlt_chronic_strk	Stroke	discrete	numeric
V1026	hlt_chronic_tb	Tuberculosis	discrete	numeric
V1027	dsb_see	Seeing	discrete	numeric
V1028	dsb_hear	Hearing	discrete	numeric
V1029	dsb_wal	Walking	discrete	numeric
V1030	dsb_rem	Remembering	discrete	numeric
V1031	dsb_sel	Self-care	discrete	numeric
V1032	dsb_com	Communication	discrete	numeric
V1033	soc_grant	Social Grants	discrete	numeric
V1034	soc_grant_oag	Old age pension	discrete	numeric
V1035	soc_grant_dis	Disability grant	discrete	numeric
V1036	soc_grant_csg	Child support grant	discrete	numeric
V1037	soc_grant_car	Care dependency grant	discrete	numeric
V1038	soc_grant_fos	Foster care grant	discrete	numeric
V1039	soc_grant_wvt	War veterans grant	discrete	numeric
V1040	soc_grant_grn	Grant-in-aid	discrete	numeric
V1041	soc_grant_srd	Special COVID-19 social relief of distress grants	discrete	numeric
V1042	lab_wge	Working for a wage, commission or salary	discrete	numeric
V1043	lab_bus	Business Activities	discrete	numeric
V1044	lab_vol	Work without remuneration	discrete	numeric
V1045	lab_ret	Return to work or business	discrete	numeric
V1046	lab_amount	Willing to disclose their earning	discrete	numeric
V1047	lab_sto	Total salary/pay	discrete	numeric
V1048	lab_salper	Salary period	discrete	numeric
V1049	lab_salc	Income categories	discrete	numeric

V1050	lab_look	Looking for any kind of job or trying business	discrete	numeric
V1051	lab_start	Liked to work	discrete	numeric
V1052	lab_rns	" Reason for not trying to find work or starting a business "	discrete	numeric
V1053	undisab	UN Disability	discrete	numeric
V1054	disab	Disability	discrete	numeric
V1055	sevdisab	Severe disability	discrete	numeric
V1056	stratum	Stratum	discrete	character
V1057	geotype	Geography Type	discrete	character
V1058	lab_salary	Salary	discrete	numeric
V1059	metro	Metro	discrete	numeric
V1060	rotation	Rotation	discrete	numeric
V1061	person_wgt	Person Weight	contin	numeric

Unique Household Identifier (uqnr)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: character
 Width: 18

Valid cases: 1000
 Invalid: 0

Person (respondent) number within Household (personnr)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: character
 Width: 2

Valid cases: 1000
 Invalid: 0

Primary sampling unit (psu)

File: ghs-2020-hhold-v1

Overview

Type: Continuous
 Format: numeric
 Width: 11
 Decimals: 0
 Range: 16010009000-27310326000

Valid cases: 1000
 Invalid: 0
 Minimum: 16010009000
 Maximum: 27310326000
 Mean: 21622475066.3
 Standard deviation: 3818843948

South African provinces (prov)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Population group of household head (head_popgrp)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Sex of household head (head_sex)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Age of household head (head_age)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 14-105

Valid cases: 1000
 Invalid: 0

Type of main dwelling (hsg_maind)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-12

Valid cases: 1000
 Invalid: 0

Type of material used for the roof (hsg_roof)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Type of material used for the walls (hsg_walls)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Total rooms (hsg_rm_tot)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Ownership of dwelling (hsg_tenure)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

RDP or state-subsidised dwelling (hsg_rdp)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Main source of drinking water (wat_drinkwat)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-14

Valid cases: 1000
 Invalid: 0

Distance of water source from the dwelling (wat_dist)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Water supply (wat_mun_source)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Water supply interruption (wat_inte_12mth)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Duration of water interruption (wat_inte_2days)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Total duration of interruption (wat_inte_15days)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Type of toilet facility (san_toil)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Toilet facility shared (san_share)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Location of the toilet facility (san_location)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Distance to nearest toilet facility (san_distance)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Hand washing facilities (san_washfac)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Use of soap to wash hands after using toilet (san_wash)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Access to electricity (eng_access)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Main source of electricity (eng_mainelect)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Connection to mains electricity supply (eng_mains)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Energy for cooking (eng_cook)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Energy for lighting (eng_light)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Energy for water heating (eng_wheat)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Energy for space heating (eng_sheat)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Refuse removal (swr_rub)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Telephone (com_phone)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Cellular telephone (com_cell)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Total number of cellular telephones in the household (com_cell_total)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Internet connection in the household (com_int_fixed)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Any place via any other mobile access services (com_int_mobile)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Public Wi-Fi (com_int_pubwifi)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Internet for students at a school/university/college (com_int_stud)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

At place of work (com_int_work)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Internet in a library or community hall/Thusong centre (com_int_libr)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Internet cafe 2 km or less from the household (com_int_cafe)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Minibus taxi/sedan taxi/bakkie taxis (tra_taxi)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Buses (tra_bus)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Train (tra_train)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Trips(taxi) (tra_taxi_trips)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-888

Valid cases: 1000
 Invalid: 0

Money(taxi) (tra_taxi_cost)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-9999

Valid cases: 1000
 Invalid: 0

Distance to the nearest taxi stop (tra_taxi_dist)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-88

Valid cases: 1000
 Invalid: 0

Trips(bus) (tra_bus_trips)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-888

Valid cases: 1000
 Invalid: 0

Money (bus) (tra_bus_cost)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 10-9999

Valid cases: 1000
 Invalid: 0

Distance to the nearest bus stop (tra_bus_dist)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-88

Valid cases: 1000
 Invalid: 0

Distance to the nearest train station (tra_train_dist)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-88

Valid cases: 1000
 Invalid: 0

Money (tra_train_cost)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 10-8888

Valid cases: 1000
 Invalid: 0

Trips (tra_train_trips)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 3-888

Valid cases: 1000
 Invalid: 0

Medical help (hhw_hltfac)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Insufficient food for adult (fsd_hung_adult)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Insufficient food for children (fsd_hung_child)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Lack of variety food kind (fsd_fewfoods)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Has it happened 5 or more days in the past 30 days (fsd_fewfoods_days)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Skipped meals (fsd_skipped)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Has it happened 5 or more days in the past 30 days
 (fsd_skipped_days)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Ate less food (fsd_ateless)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Has it happened 5 or more days in the past 30 days (fsd_ateless_days)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Ran out of food (fsd_ranout)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Has it happened 5 or more days in the past 30 days (fsd_ranout_days)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Agricultural activities (agr_agri)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Livestock production (agr_agri_type_live)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Poultry production (agr_agri_type_poul)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Grains and food crops (agr_agri_type_grai)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Industrial crops (agr_agri_type_indus)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Fruit and vegetable production (agr_agri_type_fruit)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Fodder grazing/pasture or grass for animals (agr_agri_type_fod)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Forestry (agr_agri_type_for)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Fish farming/aquaculture (agr_agri_type_fish)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Game farming (agr_agri_type_game)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Use of agricultural products and stock keeping (agr_mainuse)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Salaries/wages/commission (fin_inc_sal)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Income from a business (fin_inc_buss)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Remittances (fin_inc_rem)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Pensions (fin_inc_pen)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Grants (fin_inc_grant)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Sales of farm products and services (fin_inc_agric)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Other income sources, e.g. rental income, interest (fin_inc_oth)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

No Income (fin_inc_none)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Main Income sources (fin_inc_main)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Approximately how much comes from remittances (fin_rem)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 7
 Decimals: 0
 Range: 200-8888888

Valid cases: 1000
 Invalid: 0

Approximately how much from pensions (fin_pen)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 7
 Decimals: 0
 Range: 450-8888888

Valid cases: 1000
 Invalid: 0

Household expenditure (fin_exp)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Ownership of a motor vehicle (hwl_vehicle)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Total number of vehicles (hwl_totveh)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Domestic or household worker's services used by the household (hwl_domw) File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

TV set (hwl_assets_tv) File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Pay TV (M-Net/DSTV/Top TV) (hwl_assets_paytv) File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Computer/desktop/laptop (hwl_assets_comp) File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Refrigerator or combined fridge freezer (hwl_assets_fridge) File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Home security service (hwl_assets_secure)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Geyser providing hot running water (hwl_assets_geyser)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Household size (hholdsz)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-25

Valid cases: 1000
 Invalid: 0

Medical aid scheme (onemed_hh)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Children 5 and younger (chld5yr_hh)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Children 17 and younger (chld17yr_hh)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-14

Valid cases: 1000
 Invalid: 0

Adults (ad60plusyr_hh)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Monthly salary (lab_salary_hh)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 0-350000

Valid cases: 1000
 Invalid: 0

Social grant (soc_grant_hh)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Total social grants (totalgrnt_hh)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 0-11160

Valid cases: 1000
 Invalid: 0

UN Disability (undisab_hh)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Disability (disab_hh)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Severe disability (sevdisab_hh)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Household income (totmhinc)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-10000000

Valid cases: 1000
 Invalid: 0

Economic active (econact_hh)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Stratum (stratum)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 1000
 Invalid: 0

Geography Type (geotype)

File: ghs-2020-hhold-v1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 1000
 Invalid: 0

Metro (metro)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Rotation (rotation)

File: ghs-2020-hhold-v1

Overview

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

Valid cases: 1000
 Invalid: 0

House Weight (house_wgt)

File: ghs-2020-hhold-v1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 2
 Range: 362.594763008-36719.4454422

Valid cases: 1000
 Invalid: 0
 Minimum: 362.6
 Maximum: 36719.4
 Mean: 2495.4
 Standard deviation: 2059.1

Unique number (uqnr)

File: ghs-2020-person-v1

Overview

Type: Discrete
Format: character
Width: 18

Valid cases: 1000
Invalid: 0

Person number (personnr)

File: ghs-2020-person-v1

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 1000
Invalid: 0

Primary sampling unit (psu)

File: ghs-2020-person-v1

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 0
Range: 16010009000-19911179000

Valid cases: 1000
Invalid: 0
Minimum: 16010009000
Maximum: 19911179000
Mean: 17787050040.3
Standard deviation: 1351891070.6

Province (prov)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
Invalid: 0

Stayed Nights (Four_by_Four)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
Invalid: 0

Gender (Sex)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Date of birth (DOB) / age (age)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-105

Valid cases: 1000
 Invalid: 0

Age group (age_grp1)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 1-16

Valid cases: 1000
 Invalid: 0

Population group (Population)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Relationship to the household head (hhc_relationship)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Marital status (hhc_marital)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Spouse/partner (spouse) File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Spouse number (spouse_name) File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-88

Valid cases: 1000
 Invalid: 0

Father alive (hhc_fath_alive) File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Father part of the household (hhc_fath_parthh) File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Father person number (hhc_fath_name) File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Mother still alive (hhc_moth_alive)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Mother part of the household (hhc_moth_parthh)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Mother person number (hhc_moth_name)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Highest education level (education)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Type of ECD facility (ecd_chldatt)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Place where children spent most of their time during the day
 (ecd_notatt)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Main reason for not attending the ECD facility (ecd_notatt_rsn)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-88

Valid cases: 1000
 Invalid: 0

Amount paid to attend the ECD facility (ecd_fees)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-88

Valid cases: 1000
 Invalid: 0

Currently attending educational institution (edu_attend)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Educational institution (edu_edui)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-88

Valid cases: 1000
 Invalid: 0

Public or private institution (edu_ppriv)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Distance learning classes (edu_corr)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Remote schooling option (edu_homesch)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Home schooling participation (edu_homesch_part)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Smart phone (edu_homesch_smrtphone)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Computer/ Desktop/Laptop (edu_homesch_computer)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Tablet computer (i.e. iPad) (edu_homesch_tablet)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Fee reductions or bursaries (edu_burs)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Total amount of tuition fees paid (edu_totfees)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-88

Valid cases: 1000
 Invalid: 0

Reason no fees payment (edu_nofees)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-88

Valid cases: 1000
 Invalid: 0

Current grade (edu_grde)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-88

Valid cases: 1000
 Invalid: 0

School feeding scheme (edu_food)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Provision of food (edu_eatfood)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Medical aid scheme (hlt_medi)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Covid-19 post test (hlt_covid_posttest)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Asthma (hlt_chronic_asm)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Diabetes (hlt_chronic_dbt)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Hypertension/high blood pressure (hlt_chronic_hbp)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Stroke (hlt_chronic_strk)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Tuberculosis (hlt_chronic_tb)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Seeing (dsb_see)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Hearing (dsb_hear)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Walking (dsb_wal)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Remembering (dsb_rem)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Self-care (dsb_sel)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Communication (dsb_com)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Social Grants (soc_grant)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Old age pension (soc_grant_oag)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Disability grant (soc_grant_dis)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Child support grant (soc_grant_csg)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Care dependency grant (soc_grant_car)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Foster care grant (soc_grant_fos)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

War veterans grant (soc_grant_wvt)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Grant-in-aid (soc_grant_grn)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Special COVID-19 social relief of distress grants (soc_grant_srd)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Working for a wage, commission or salary (lab_wge)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Business Activities (lab_bus)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Work without remuneration (lab_vol)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Return to work or business (lab_ret)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Willing to disclose their earning (lab_amount)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Total salary/pay (lab_sto)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 17-999999999

Valid cases: 1000
 Invalid: 0

Salary period (lab_salper)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Income categories (lab_salc)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-88

Valid cases: 1000
 Invalid: 0

Looking for any kind of job or trying business (lab_look)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Liked to work (lab_start)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

" Reason for not trying to find work or starting a business " (lab_rnsw)

File: ghs-2020-person-v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-88

Valid cases: 1000
 Invalid: 0

UN Disability (undisab)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Disability (disab)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Severe disability (sevdisab)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
 Invalid: 0

Stratum (stratum)

File: ghs-2020-person-v1

Overview

Type: Discrete
Format: character
Width: 5

Valid cases: 1000
Invalid: 0

Geography Type (geotype)

File: ghs-2020-person-v1

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 1000
Invalid: 0

Salary (lab_salary)

File: ghs-2020-person-v1

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0
Range: 17-999999999

Valid cases: 1000
Invalid: 0

Metro (metro)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
Invalid: 0

Rotation (rotation)

File: ghs-2020-person-v1

Overview

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

Valid cases: 1000
Invalid: 0

Person Weight (person_wgt)

File: ghs-2020-person-v1

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0
Range: 49.47581637-10569.2984952

Valid cases: 1000
Invalid: 0
Minimum: 49.5
Maximum: 10569.3
Mean: 3396.2
Standard deviation: 2068.2

Documentation

Questionnaires

General Household Survey 2020 Questionnaire

Title	General Household Survey 2020 Questionnaire
Date	2020
Country	South Africa
Language	English
Publisher(s)	Statistics South Africa
Description	The document is the questionnaire for the General Household Survey 2020
Filename	q-ghs-2020.pdf

Reports

General Household Survey 2020 Statistical Release

Title	General Household Survey 2020 Statistical Release
Date	2020
Country	South Africa
Language	English
Publisher(s)	Statistics South Africa
Description	The General Household Survey 2020 Release is the final report from the survey.
Filename	ghs-2020-release.pdf

Technical documents

General Household Survey 2020 Metadata

Title	General Household Survey 2020 Metadata
Date	2020
Country	South Africa
Language	English
Publisher(s)	Statistics South Africa
Description	GHS 2020 metadata
Filename	ghs-2020-metadata.pdf

ghs-2019-variables-renamed.xlsx

Title	ghs-2019-variables-renamed.xlsx
Author(s)	DataFirst
Date	2020
Country	South Africa
Language	English

Description	The questionnaire for the GHS series changed in 2019 and the variables were also renamed. This file provides a correspondence between the old names and the new ones.
Filename	ghs-2019-variables-renamed.xlsx
