Wave 1 Secure Data Variables

The Secure (Restricted access) Data contains confidential variables that are not released in the publicly available data. Examples of secure variables include the primary sampling unit (PSU), date of birth day, and the full geo-codes. Employment codes are also provided up to the four digit level where possible and the ISCO-08 used for coding occupations is provided with the data.

The complete list of secure variables per datafile are listed below:

Adult_Secure_V7.0.0

Variable Name	Variable Label
w1_a_dob_d	b1 - Date of birth (day)
w1_a_brnsub	b11_1 - Suburb respondent born in
w1_a_brntwn	b11_2 - Town/City respondent born in
w1_a_brnmp_2001	b11_5 - Born main place code (Coded using census 2001)
w1_a_brnmp_2011	b11_5 - Born main place code (Coded using census 2011)
w1_a_lvbfsub	b12_1 - Suburb before current location
w1_a_lvbftwn	b12_2 - Town/City before current location
w1_a_lvbfmp_2001	b12_5 - Live before main place code (Coded using census 2001)
w1_a_lvbfmp_2011	b12_5 - Live before main place code (Coded using census 2011)
w1_a_lv94sub	b13_1 - Suburb in 1994
w1_a_lv94twn	b13_2 - Town/City in 1994
w1_a_lv94mp_2001	b13_5 - Geographical code in 1994 (Coded using census 2001)
w1_a_lv94mp_2011	b13_5 - Geographical code in 1994 (Coded using census 2011)
w1_a_lv06sub	b14_1 - Suburb in February 2006
w1_a_lv06twn	b14_2 - Town/City in February 2006
w1_a_lv06mp_2001	b14_5 - Geographical code in February 2006 (Coded using census 2001)
w1_a_lv06mp_2011	b14_5 - Geographical code in February 2006 (Coded using census 2011)
w1_a_bhdob_dx	c2_3_1 - Date of birth (day) of x
w1_a_mthwrk	d10_m - What kind of work does/did your mother do in her current or last job
w1_a_mthwrk_isco_fc	d10_m - Full Occupational codes of mother
w1_a_mthtask	d11 - What were/are her mains tasks or duties in this work?
w1_a_fthwrk	d10_f - What kind of work does/did your father do in his current of last job?
w1_a_fthwrk_isco_fc	d10_f - Full Occupational codes of father
w1_a_fthtask	d11_f - What are/were his main tasks or duties at work
w1_a_em1wrk	e4_1 - Kind of work usually done in primary occupation
w1_a_em1occ_isco_fc	e4 - Full Occupational code for primary occupation
w1_a_em1task	e5 - Main tasks or duties in primary occupation
w1_a_em1wrkplace	e6 - What is the name of your primary occupation place of work?
w1_a_em1goods	e7_1 - Goods and services produced/main functions at primary occupation
w1_a_em1prod_fc	e7_2 - Full industry code for primary occupation
w1_a_em2wrk	e20_1 - Kind of job usually done in second job
w1_a_em2occ_isco_fc	e20 - Full Occupational Codes for Secondary Occupation
w1_a_em2task	e21 - Main tasks or duties in secondary occupation
w1_a_em2wrkplace	e22 - What is the name of your second work place?

w1_a_em2goods	e23_1 - Goods and services produced/ main functions at Secondary Occupation
w1_a_em2prod_fc	e23_2 - Full industry code for Secondary Occupation
w1_a_emsatc	e29_1 - Describe your main self-employment activity
w1_a_emsatc_isco_fc	e29 - Full Occupational code for self-employment activity
w1_a_emsothatc_isco_fc	e31 - Full Occupational code for other self-employment 2 activity
w1_a_emctype	e41_1 - Main form of casual work during the last 30 days
w1_a_emctype_isco_fc	e41 - Occupational codes for paid casual employment in the past 30 days
w1_a_emhtask	e57_1 - Main task when you helped other people with business activities
w1_a_emhtsk_isco_fc	e57 - Full Occupational code for assisting others with business activities
w1_a_unemwrk	e64_12 - What kind of work did you usually do in this job? Occupation or job title
w1_a_unemtyp_isco_fc	e64 - Full Occupational code for last work related activity
w1_a_edschname	h3 - Name of school or institution where you completed this grade
w1_a_edschloc	h4 - What is the location of this educational institution?
w1_a_edterins	h9 - Institution where you successfully completed the diploma/certificate/degree
w1_a_ed07schname	h18 - Name of the educational institution attended in 2007
w1_a_ed07schloc	h19 - What is the location of this educational institution?
w1_a_ed08schname	h26 - What is the name of the school or education institution you currently attend
w1_a_ed08schloc	h27 - What is the location of this educational institution?
w1_a_hlhospname	j5 - Name of hospital/clinic that you consulted?
w1_a_hlhosploc	j6 - What is the location of this hospital/clinic?

Child_Secure_V7.0.0

Variable Name	Variable Label
w2_c_brnsub	b7_1 - Suburb respondent born in
w2_c_brntwn	b7_2 - Town/City respondent born in
w2_c_brnmp_2001	b7_5 - Born main place code (Coded using census 2001)
w2_c_brnmp_2011	b7_5 - Born main place code (Coded using census 2011)
w2_c_lv08sub	b8_1 - Suburb in February 2008
w2_c_lv08twn	b8_2 - Town in February 2008
w2_c_lv08mp_2001	b8_5 - Geographical code in February 2008 (Coded using census 2001)
w2_c_lv08mp_2011	b8_5 - Geographical code in February 2008 (Coded using census 2011)
w2_c_lvbfsub	b10_1 - Suburb before current location
w2_c_lvbftwn	b10_2 - Town before current location
w2_c_lvbfmp_2001	b10_5 - Live before main place code (Coded using census 2001)
w2_c_lvbfmp_2011	b10_5 - Live before main place code (Coded using census 2011)
w2_c_ed10schname	c4 - Name of educational institution that child currently/last attend/attended?
w2_c_ed10schloc	c5 - What is the location of the child's educational institution?
w2_c_dob_d	d5_d - Date of birth (day)
w2_c_hlhospname	d14 - What is the name of the hospital/clinic that the child was taken to?
w2_c_hlhosploc	d15 - What is the location of this hospital/ clinic?
w2_c_mthwrk	e17 - Kind of work the child's mother does/did in her current/last job?

w2_c_mthwrk_isco_fc	e17_2 - Full occupational code of mother
w2_c_mthtask	e18 - What are/were child's mother's main tasks or duties in this work?
w2_c_fthwrk	e31 - Kind of work the child's father does/did in her current/last job?
w2_c_fthwrk_isco_fc	e31_2 - Full occupational code of father
w2_c_fthtask	e32 - What were/are child's father's main tasks or duties in this work?

Proxy_Secure_V7.0.0

Variable Name	Variable Label
w1_p_dob_d	b1 - Date of birth (day)
w1_p_brnsub	b9_1 - Suburb of birth
w1_p_brntwn	b9_2 - Town/City of birth
w1_p_brnmp_2001	b9_5 - Geographical code of birth (Coded using census 2001)
w1_p_brnmp_2011	b9_5 - Geographical code of birth (Coded using census 2011)
w1_p_lvbfsub	b10_1 - Suburb before current location
w1_p_lvbftwn	b10_2 - Town/City before current location
w1_p_lvbfmp_2001	b10_5 - Geographic code of previous location (Coded using census 2001)
w1_p_lvbfmp_2011	b10_5 - Geographic code of previous location (Coded using census 2011)
w1_p_lv94sub	b11_1 - Suburb in 1994
w1_p_lv94twn	b11_2 - Town/City in 1994
w1_p_lv94mp_2001	b11_5 - Geographical code in 1994 (Coded using census 2001)
w1_p_lv94mp_2011	b11_5 - Geographical code in 1994 (Coded using census 2011)
w1_p_lv06sub	b12_1 - Suburb in 2006
w1_p_lv06twn	b12_2 - Town/City in 2006
w1_p_lv06mp_2001	b12_5 - Geographical code in February 2006 (Coded using census 2001)
w1_p_lv06mp_2011	b12_5 - Geographical code in February 2006 (Coded using census 2011)
w1_p_em1wrk	c2 - Kind of work usually done in primary occupation
w1_p_em1occ_isco_fc	c2 - Full Occupational code of primary occupation
w1_p_em1task	c3 - Main tasks or duties in primary occupation
w1_p_em1wrkplace	c4 - Name of work place for primary occupation
w1_p_em1goods	c5 - Goods and services produced/ mains functions at primary occupation
w1_p_em1prod_fc	c5 - Full sector code for primary occupation
w1_p_ed08schname	e7 - Name of school or educational institution currently attended
w1_p_ed08schloc	e8 - Location of school/educational institution currently attended

HouseholdRoster_Secure_V7.0.0

Variable Name	Variable Label
w1_r_dob_d	b5 - Date of birth (day)

indderived_Secure_V7.0.0

Variable Name	Variable Label
w1_best_dob_d	Best date of birth - day
w1_best_age_days	Best age - days

hhderived_Secure_V7.0.0

Variable Name	Variable Label
w1_mapped_prov2011	Mapped Province (2011 Census)
w1_mapped_prov2001	Mapped Province (2001 Census)
w1_mapped_geo2011	Mapped GeoType (2011 Census)
w1_mapped_geo2001	Mapped GeoType (2001 Census)
w1_mapped_dc2011	Mapped District Council (2011 Census)
w1_mapped_dc2001	Mapped District Council (2001 Census)
w1_mapped_mdbdc2011	Mapped Municipal Demarcations Board District Council (2011 Census)
w1_mp2011	Sampled Main Place (2011 Census)
w1_mapped_mp2011	Mapped Main Place (2011 Census)
w1_mp2001	Sampled Main Place (2001 Census)
w1_mapped_mp2001	Mapped Main Place (2001 Census)
w1_eatype2011	Sampled EA Type (2011 Census)
w1_mapped_eatype2011	Mapped EA Type (2011 Census)
w1_ea2011	Sampled EA Number (2011 Census)
w1_mapped_ea2011	Mapped EA Number (2011 Census)
w1_ea2001	Sampled EA Number (2001 Census)
w1_mapped_ea2001	Mapped EA Number (2001 Census)
w1_psunum	Psu number
w1_gps_e	Best Longitude
w1_gps_s	Best Latitude

Link_File_Secure_V7.0.0

None

Admin_Secure_V7.0.0

Variable Name	Variable Label
w1_edlstm_natemis	School natemis number, last school
w1_edlstm_nidsnm	NIDS school name, last school
w1_edlstm_nidsloc	NIDS school location, last school
w1_edlstm_schnm	Matched school name, last school
w1_edlstm_doe_status	DoE Status in 2008, last school
w1_edlstm_gis_long	Longitude, last school
w1_edlstm_gis_lat	Latitude, last school
w1_edlstm_lrn07	Number of learners in 2007, last school
w1_edlstm_tchs07	Number of teachers in 2007, last school
w1_edlstm_ltr07	Learner-teacher ratio in 2007, last school
w1_edlstm_lrn08	Number of learners in 2008, last school
w1_edlstm_tchs08	Number of teachers in 2008, last school
w1_edlstm_ltr08	Learner-teacher ratio in 2008, last school
w1_edlstm_urban	Urban indicator, last school
w1_edlstm_dist	Straight line distance in km, last school
w1_edlstm_distrnd	Straight line distance in km (rounded), last school
w1_ed07m_natemis	School natemis number, school in 2007
w1_ed07m_nidsnm	NIDS school name, school in 2007
w1_ed07m_nidsloc	NIDS school location, school in 2007
w1_ed07m_schnm	Matched school name, school in 2007
w1_ed07m_doe_status	DoE Status in 2013, school in 2007
w1_ed07m_gis_long	Longitude, school in 2007
w1_ed07m_gis_lat	Latitude, school in 2007
w1_ed07m_lrn07	Number of learners in 2007, school in 2007
w1_ed07m_tchs07	Number of teachers in 2007, school in 2007
w1_ed07m_ltr07	Learner-teacher ratio in 2007, school in 2007
w1_ed07m_lrn08	Number of learners in 2008, school in 2007
w1_ed07m_tchs08	Number of teachers in 2008, school in 2007
w1_ed07m_ltr08	Learner-teacher ratio in 2008, school in 2007
w1_ed07m_urban	Urban indicator, school in 2007
w1_ed07m_dist	Straight line distance in km, school in 2007
w1_ed07m_distrnd	Straight line distance in km (rounded), school in 2007
w1_ed08m_natemis	School natemis number, school in 2008
w1_ed08m_nidsnm	NIDS school name, school in 2008
w1_ed08m_nidsloc	NIDS school location, school in 2008
w1_ed08m_schnm	Matched school name, school in 2008
w1_ed08m_doe_status	DoE Status in 2013, school in 2008
w1_ed08m_gis_long	Longitude, school in 2008
w1_ed08m_gis_lat	Latitude, school in 2008
w1_ed08m_lrn07	Number of learners in 2007, school in 2008

w1_ed08m_tchs07	Number of teachers in 2007, school in 2008
w1_ed08m_ltr07	Learner-teacher ratio in 2007, school in 2008
w1_ed08m_lrn08	Number of learners in 2008, school in 2008
w1_ed08m_tchs08	Number of teachers in 2008, school in 2008
w1_ed08m_ltr08	Learner-teacher ratio in 2008, school in 2008
w1_ed08m_urban	Urban indicator, school in 2008
w1_ed08m_dist	Straight line distance in km, school in 2008
w1_ed08m_distrnd	Straight line distance in km (rounded), school in 2008
w1_poldistr_name_15	Name of police station in district: Using 2015 SAPS Admin data
w1_poldistr_long_15	Longitude of police station in district: Using 2015 SAPS Admin data
w1_poldistr_lat_15	Latitude of police station in district: Using 2015 SAPS Admin data
w1_poldistr_distance_15	Distance to police station in district: Using 2015 SAPS Admin data
w1_polnear_name_15	Name of nearest police station: Using 2015 SAPS Admin data
w1_polnear_long_15	Longitude of nearest police station: Using 2015 SAPS Admin data
w1_polnear_lat_15	Latitude of nearest police station: Using 2015 SAPS Admin data
w1_polnear_distance_15	Distance to nearest police station: Using 2015 SAPS Admin data