Wave 2 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_V4.0.0

Variable Name	Variable Label
w2_a_dob_d	b1_d - Date of birth (day)
w2_a_brnsub	b11_1 - Suburb respondent born in
w2_a_brntwn	b11_2 - Town/City respondent born in
w2_a_brnmp_2001	b11_5 - Born main place code (Coded using census 2001)
w2_a_brnmp_2011	b11_5 - Born main place code (Coded using census 2011)
w2_a_lv94sub	b12_1 - Suburb in 1994
w2_a_lv94twn	b12_2 - Town in 1994
w2_a_lv94mp_2001	b12_5 - Geographical code in 1994 (Coded using census 2001)
w2_a_lv94mp_2011	b13_5 - Geographical code in 1994 (Coded using census 2011)
w2_a_lv08sub	b13_1 - Suburb in February 2008
w2_a_lv08twn	b13_2 - Town in February 2008
w2_a_lv08mp_2001	b13_5 - Geographical code in February 2008 (Coded using census 2001)
w2_a_lv08mp_2011	b13_5 - Geographical code in February 2008 (Coded using census 2011)
w2_a_lvbfsub	b15_1 - Suburb/Village before current location
w2_a_lvbftwn	b15_2 - Town/City before current location
w2_a_lvbfmp_2001	b14_5 - Live before main place code (Coded using census 2001)
w2_a_lvbfmp_2011	b16 - Live before main place code (Coded using census 2011)
w2_a_bhdob_dx	c2_3_d1 - Date of birth (day) of x
w2_a_bhdod_dx	c2_5_d1 - Date of death (day) of child x
w2_a_mthwrk	d9 - What kind of work does/ did your mother do in her current or last job?
w2_a_mthwrk_isco_fc	d9_t - Full occupational codes of mother
w2_a_mthtask	d10 - What were/are her main tasks or duties in this work?
w2_a_fthwrk	d19 - What kind of work does/ did your father do in his current or last job?
w2_a_fthwrk_isco_fc	d19_t - Full occupational codes of father
w2_a_fthtask	d20 - What were/are his main tasks or duties in this work?
w2_a_em1wrk	e6 - Kind of work usually done in primary occupation
w2_a_em1occ_isco_fc	e6_2 - Full occupational code for primary occupation
w2_a_em1prod_fc	e9_2 - Full industry code for primary occupation
w2_a_em1task	e7 - Main tasks or duties in primary occupation
w2_a_em1wrkplace	e8 - What is the name of your primary occupation place of work?
w2_a_em1goods	e9 - Goods and services produced / main functions at primary occupation
w2_a_em2wrk	e25 - Kind of work usually done in second job
w2_a_em2occ_isco_fc	e25_2 - Full occupational code for secondary occupation

w2_a_em2prod_fc	e26_2 - Full industry code for secondary occupation
w2_a_em2task	e26 - Main tasks or duties in secondary occupation
w2_a_em2wrkplace	e27 - What is the name of your second work place?
w2_a_em2goods	e28 - Goods and services produced / main functions at secondary occupation
w2_a_emsatc	e34 - Describe your main self-employment activity
w2_a_emsatc_isco_fc	e34_2 - Full occupational code for self-employment activity
w2_a_emsothatc	e36 - Please describe your other self-employment activities
w2_a_emsothatc_isco_fc	e36_2 - Full occupational code for other self-employment activity
w2_a_emcwrk	e49 - Main form of casual work during the past 30 days
w2_a_emctype_isco_fc	e49_2 - Full occupational code for paid casual employment in the last 30 days
w2_a_emhtask	e66 - Main task when you helping with other people's business activities
w2_a_emhtsk_isco_fc	e66_2 - Full occupational code for assisting others with business activities
w2_a_unemwrk	e72 - What kind of work did you usually do in this job?
w2_a_unemtyp_isco_fc	e72_2 - Full occupational code for last work related activity
w2_a_edschname	h3 - What is the name of school or institution where you completed this grade?
w2_a_edschloc	h4 - What is the location of this educational institution?
w2_a_edterins	h9 - Institution where successfully complete the diploma, certificate or degree
w2_a_ed09schname	h17 - Name of educational institution attended in 2009
w2_a_ed09schloc	h18 - What is the location of this educational institution?
w2_a_ed10schname	h25 - Name of school or educational currently enrolled in
w2_a_ed10schloc	h26 - What is the location of this educational institution?
w2_a_hlhospname	j5 - Name of hospital/clinic that you consulted
w2_a_hlhosploc	j6 - Location of this hospital/clinic

Child_Secure_V4.0.0

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_V4.0.0

Variable Name	Variable Label
w2_p_dob_d	b1_d - Date of birth (day)
w2_p_brnsub	b9_1 - Suburb respondent born in
w2_p_brntwn	b9_2 - Town/City respondent born in
w2_p_brnmp_2001	b9_5 - Geographical code of birth (Coded using census 2001)
w2_p_brnmp_2011	b9_5 - Geographical code of birth (Coded using census 2011)
w2_p_lv94sub	b10_1 - Suburb in 1994
w2_p_lv94twn	b10_2 - Town in 1994
w2_p_lv94mp_2001	b10_5 - Geographical code in 1994 (Coded using census 2001)
w2_p_lv94mp_2011	b11_5 - Geographical code in 1994 (Coded using census 2011)
w2_p_lv08sub	b11_1 - Suburb in February 2008
w2_p_lv08twn	b11_2 - Town in February 2008
w2_p_lv08mp_2001	b11_5 - Geographical code in February 2008 (Coded using census 2001)
w2_p_lv08mp_2011	b11_5 - Geographical code in February 2008 (Coded using census 2011)
w2_p_lvbfsub	b13_1 - Suburb before current location
w2_p_lvbftwn	b13_2 - Town before current location
w2_p_lvbfmp_2001	b13_5 - Live before main place code (Coded using census 2001)
w2_p_lvbfmp_2011	b13_5 - Live before main place code (Coded using census 2011)
w2_p_em1wrk	c2 - Kind of work usually done in primary occupation
w2_p_em1occ_isco_fc	c2_2 Full occupational code for primary occupation
w2_p_em1task	c3 - Main tasks or duties in primary occupation
w2_p_em1wrkplace	c4 - What is the name of your primary occupation place of work?
w2_p_em1goods	c5 - Goods and services produced/main functions at primary occupation
w2_p_em1prod_fc	c3_2 - Full industry code for primary occupation
w2_p_ed10schname	e6 - Name of school currently attending
w2_p_ed10schloc	e7 - Location of institution currently attending

HouseholdRoster_Secure_V4.0.0

Variable Name	Variable Label
w2_r_dob_d	b7_d - Date of birth (day)

indderived_Secure_V4.0.0

Variable Name	Variable Label
w2_best_dob_d	Best date of birth (day)
w2_best_age_days	Best age - days
w2_distance	Distance moved(KM)
w2_distance_ranges	Distance moved in wave 2

hhderived_Secure_V4.0.0

Variable Name	Variable Label
w2_mapped_prov2011	Mapped Province (2011 Census)
w2_mapped_prov2001	Mapped Province (2001 Census)
w2_mapped_geo2011	Mapped GeoType (2011 Census)
w2_mapped_geo2001	Mapped GeoType (2001 Census)
w2_mapped_dc2011	Mapped District Council (2011 Census)
w2_mapped_dc2001	Mapped District Council (2001 Census)
w2_mapped_mdbdc2011	Mapped Municipal Demarcations Board District Council (2011 Census)
w2_mp2011	Sampled Main Place (2011 Census)
w2_mapped_mp2011	Mapped Main Place (2011 Census)
w2_mp2001	Sampled Main Place (2001 Census)
w2_mapped_mp2001	Mapped Main Place (2001 Census)
w2_eatype2011	Sampled EA Type (2011 Census)
w2_mapped_eatype2011	Mapped EA Type (2011 Census)
w2_ea2011	Sampled EA Number (2011 Census)
w2_mapped_ea2011	Mapped EA Number (2011 Census)
w2_ea2001	Sampled EA Number (2001 Census)
w2_mapped_ea2001	Mapped EA Number (2001 Census)
w2_gps_e	Best Longitude
w2_gps_s	Best Latitude

Link_File_Secure_V4.0.0

None

Admin_Secure_V4.0.0

Variable Name	Variable Label
w2_edlstm_natemis	School natemis number, last school
w2_edlstm_nidsnm	NIDS school name, last school
w2_edlstm_nidsloc	NIDS school location, last school
w2_edlstm_schnm	Matched school name, last school
w2_edlstm_doe_status	DoE Status in 2010, last school
w2_edlstm_gis_long	Longitude, last school
w2_edlstm_gis_lat	Latitude, last school
w2_edlstm_lrn09	Number of learners in 2009, last school
w2_edlstm_tchs09	Number of teachers in 2009, last school
w2_edlstm_ltr09	Learner-teacher ratio in 2009, last school
w2_edlstm_lrn10	Number of learners in 2010, last school
w2_edlstm_tchs10	Number of teachers in 2010, last school
w2_edlstm_ltr10	Learner-teacher ratio in 2010, last school
w2_edlstm_urban	Urban indicator, last school
w2_edlstm_dist	Straight line distance in km, last school
w2_edlstm_distrnd	Straight line distance in km (rounded), last school
w2_ed09m_natemis	School natemis number, school in 2009
w2_ed09m_nidsnm	NIDS school name, school in 2009
w2_ed09m_nidsloc	NIDS school location, school in 2009
w2_ed09m_schnm	Matched school name, school in 2009
w2_ed09m_doe_status	DoE Status in 2013, school in 2009
w2_ed09m_gis_long	Longitude, school in 2009
w2_ed09m_gis_lat	Latitude, school in 2009
w2_ed09m_lrn09	Number of learners in 2009, school in 2009
w2_ed09m_tchs09	Number of teachers in 2009, school in 2009
w2_ed09m_ltr09	Learner-teacher ratio in 2009, school in 2009
w2_ed09m_lrn10	Number of learners in 2010, school in 2009
w2_ed09m_tchs10	Number of teachers in 2010, school in 2009
w2_ed09m_ltr10	Learner-teacher ratio in 2010, school in 2009
w2_ed09m_urban	Urban indicator, school in 2009
w2_ed09m_dist	Straight line distance in km, school in 2009
w2_ed09m_distrnd	Straight line distance in km (rounded), school in 2009
w2_ed10m_natemis	School natemis number, school in 2010
w2_ed10m_nidsnm	NIDS school name, school in 2010
w2_ed10m_nidsloc	NIDS school location, school in 2010
w2_ed10m_schnm	Matched school name, school in 2010
w2_ed10m_doe_status	DoE Status in 2013, school in 2010
w2_ed10m_gis_long	Longitude, school in 2010
w2_ed10m_gis_lat	Latitude, school in 2010
w2_ed10m_lrn09	Number of learners in 2009, school in 2010

w2_ed10m_tchs09	Number of teachers in 2009, school in 2010
w2_ed10m_ltr09	Learner-teacher ratio in 2009, school in 2010
w2_ed10m_lrn10	Number of learners in 2010, school in 2010
w2_ed10m_tchs10	Number of teachers in 2010, school in 2010
w2_ed10m_ltr10	Learner-teacher ratio in 2010, school in 2010
w2_ed10m_urban	Urban indicator, school in 2010
w2_ed10m_dist	Straight line distance in km, school in 2010
w2_ed10m_distrnd	Straight line distance in km (rounded), school in 2010
w2_poldistr_name_15	Name of police station in district: Using 2015 SAPS Admin data
w2_poldistr_long_15	Longitude of police station in district: Using 2015 SAPS Admin data
w2_poldistr_lat_15	Latitude of police station in district: Using 2015 SAPS Admin data
w2_poldistr_distance_15	Distance to police station in district: Using 2015 SAPS Admin data
w2_polnear_name_15	Name of nearest police station: Using 2015 SAPS Admin data
w2_polnear_long_15	Longitude of nearest police station: Using 2015 SAPS Admin data
w2_polnear_lat_15	Latitude of nearest police station: Using 2015 SAPS Admin data
w2_polnear_distance_15	Distance to nearest police station: Using 2015 SAPS Admin data