

Wave 3 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_V3.0.0

Variable Name	Variable Label
w3_a_dob_d	b1_d - Date of birth (day)
w3_a_brnsub	b11_1 - Suburb/Village respondent born in
w3_a_brntwn	b11_2 - Town/City respondent born in
w3_a_brnmp_2011	b11 - Born main place code (Coded using census 2011)
w3_a_brnmp_2001	b11 - Born main place code (Coded using census 2001)
w3_a_lvbfsb	b16_1 - Suburb/Village before current location
w3_a_lvbftwn	b16_2 - Town/City before current location
w3_a_lvbfmp_2011	b16 - Live before main place code (Coded using census 2011)
w3_a_lvbfmp_2001	b16 - Live before main place code (Coded using census 2001)
w3_a_bhdob_dx	c2_3_d1 - Date of birth (day) of child x
w3_a_mthwrk	d9 - What kind of work does/ did your mother do in her current or last job?
w3_a_mthwrk_isco_fc	d9_t - Full Occupational codes of mother
w3_a_mthtask	d10 - What were/are her main tasks or duties in this work?
w3_a_fthwrk	d19 - What kind of work does/ did your father do in his current or last job?
w3_a_fthwrk_isco_fc	d19_t - Full Occupational codes of father
w3_a_fthtask	d20 - What were/are his main tasks or duties in this work?
w3_a_em1wrk	e6 - Kind of work usually done in job / business
w3_a_em1occ_isco_fc	e6_2 - Full Occupational code for primary occupation
w3_a_em1task	e7 - What are your main tasks or duties in this work?
w3_a_em1wrkplace	e8 - What is the name of your place of work?
w3_a_em1goods	e9 - Main goods and services produced at place of work, or main functions
w3_a_em1prod_fc	e9 - Sector code for primary occupation
w3_a_em2wrk	e25 - Kind of work usually done in second job
w3_a_em2occ_isco_fc	e25_2 - Full Occupational Codes for Secondary Occupation
w3_a_em2task	e26 - Main tasks or duties in secondary occupation
w3_a_em2wrkplace	e27 - What is the name of your second work place?
w3_a_em2goods	e28 - Main goods and services produced at place of work, or main functions
w3_a_em2prod_fc	e28 - Sector code for secondary occupation
w3_a_emsatc	e34 - Describe your main self-employment activity
w3_a_emsatc_isco_fc	e34_2 - Full Occupational code for self-employment activity
w3_a_emsotatc	e36 - Please describe your other self-employment activities
w3_a_emsotatc_isco_fc	e35_2 - Full Occupational code for self-employment 2 activity
w3_a_emcwrk	e49 - Occupational codes for paid casual employment in the past 30 days

w3_a_emctype_isco_fc	e49 - Occupational codes for paid casual employment in the past 30 days
w3_a_emhtask	e66 - Main task when you helped with other people's business activities
w3_a_emhtsk_isco_fc	e66_2 - Full Occupational code for assisting others with business activities
w3_a_unemwrk	e72 - What kind of work did you usually do in this job?
w3_a_unemtyp_isco_fc	e72_2 - Full Occupational code for last work related activity
w3_a_edschname	h3 - What is the name of school or institution where you completed this grade?
w3_a_edschloc	h4 - What is the location of this educational institution?
w3_a_edterins	h9 - Institution where successfully completed tertiary studies?
w3_a_ed11schname	h17 - Name of the school or educational institution attended in 2011
w3_a_ed11schloc	h18 - What is the location of this educational institution?
w3_a_ed12schname	h26 - Name of school or educational institution currently attending
w3_a_ed12schloc	h27 - What is the location of this educational institution?
w3_a_hlhospname	j5 - Name of hospital/clinic that you consulted?
w3_a_hlhosploc	j6 - Location of hospital / clinic from last consultation

Child_Secure_V4.0.0

Variable Name	Variable Label
w3_c_brnsub	b7_1 - Suburb/Village respondent born in
w3_c_brntwn	b7_2 - Town/City respondent born in
w3_c_brnmp_2011	b7 - Born main place code (Coded using census 2011)
w3_c_brnmp_2001	b7 - Born main place code (Coded using census 2001)
w3_c_lvbfsb	b11_1 - Suburb/Village before current location
w3_c_lvbftwn	b11_2 - Town/City before current location
w3_c_lvbfmp_2011	b11 - Live before main place code(Coded using census 2011)
w3_c_lvbfmp_2001	b11 - Live before main place code (Coded using census 2001)
w3_c_ed12schname	c5 - Name of institution that child currently/last attends/attended?
w3_c_ed12schloc	c6 - What is the location of the child's educational institution?
w3_c_dob_d	d5_d - Date of birth (day)
w3_c_hlhospname	d14 - What is the name of the hospital/clinic that the child was taken to?
w3_c_hlhosploc	d15 - What is the location of this hospital/clinic?
w3_c_mthwrk	e17 - Kind of work child's mother does/did in her current/last job?
w3_c_mthwrk_isco_fc	e17_2 - Full Occupational codes of mother
w3_c_mhtask	e18 - What are/were child's mother's main tasks or duties in this work?
w3_c_fthwrk	e31 - Kind of work child's father does/did in his current/last job?
w3_c_fthwrk_isco_fc	e31_2 - Full Occupational code of father
w3_c_fthtask	e32 - What are/were child's father's main tasks or duties in this work?

Proxy_Secure_V4.0.0

Variable Name	Variable Label
w3_p_dob_d	b1_d - Date of birth (day)
w3_p_brnsub	b9_1 - Suburb/Village respondent born in
w3_p_brntwn	b9_2 - Town/City respondent born in
w3_p_brnmp_2011	b11 - Born main place code (Coded using census 2011)
w3_p_brnmp_2001	b11 - Born main place code (Coded using census 2001)
w3_p_lvbfsub	b14_1 - Suburb/Village before current location
w3_p_lvftwn	b14_2 - Town/City before current location
w3_p_lvbfmp_2011	b15 - Live before main place code (Coded using census 2011)
w3_p_lvbfmp_2001	b15 - Live before main place code (Coded using census 2001)
w3_p_em1wrk	c2 - Kind of work usually done in job / business
w3_p_em1occ_isco_fc	c2_2 - Full Occupational code of primary occupation
w3_p_em1task	c3 - Main tasks or duties in this work
w3_p_em1wrkplace	c4 - Name of place of work
w3_p_em1goods	c5 - Main goods or services produced, or main function
w3_p_em1prod_fc	c5 - Sector code for primary occupation
w3_p_ed12schname	e6 - Name of school currently attending
w3_p_ed12schloc	e7 - Location of institution currently attending

HouseholdRoster_Secure_V4.0.0

Variable Name	Variable Label
w3_r_dob_d	b13_d - Date of birth (day)

indderived_Secure_V4.0.0

Variable Name	Variable Label
w3_distance	Distance moved(KM)
w3_distance_ranges	Distance moved in wave 3
w3_best_age_days	Best age - days
w3_best_dob_d	Best date of birth - day

hhderived_Secure_V4.0.0

Variable Name	Variable Label
w3_mapped_prov2011	Mapped Province (2011 Census)
w3_mapped_prov2001	Mapped Province (2001 Census)
w3_mapped_geo2011	Mapped GeoType (2011 Census)
w3_mapped_geo2001	Mapped GeoType (2001 Census)
w3_mapped_dc2011	Mapped District Council (2011 Census)
w3_mapped_dc2001	Mapped District Council (2001 Census)
w3_mapped_mdbdc2011	Mapped Municipal Demarcations Board District Council (2011 Census)
w3_mp2011	Sampled Main Place (2011 Census)
w3_mapped_mp2011	Mapped Main Place (2011 Census)
w3_mp2001	Sampled Main Place (2001 Census)
w3_mapped_mp2001	Mapped Main Place (2001 Census)
w3_eatype2011	Sampled EA Type (2011 Census)
w3_mapped_eatype2011	Mapped EA Type (2011 Census)
w3_ea2011	Sampled EA Number (2011 Census)
w3_mapped_ea2011	Mapped EA Number (2011 Census)
w3_ea2001	Sampled EA Number (2001 Census)
w3_mapped_ea2001	Mapped EA Number (2001 Census)
w3_gps_e	Best Longitude
w3_gps_s	Best Latitude

Link_File_Secure_V4.0.0

None

Admin_Secure_V4.0.0

Variable Name	Variable Label
w3_edlstm_natemis	School natemis number, last school
w3_edlstm_nidsnm	NIDS school name, last school
w3_edlstm_nidsloc	NIDS school location, last school
w3_edlstm_schnm	Matched school name, last school
w3_edlstm_doe_status	DoE Status in 2012, last school
w3_edlstm_gis_long	Longitude, last school
w3_edlstm_gis_lat	Latitude, last school
w3_edlstm_lrn11	Number of learners in 2011, last school
w3_edlstm_tchs11	Number of teachers in 2011, last school
w3_edlstm_ltr11	Learner-teacher ratio in 2011, last school
w3_edlstm_ltrr11	Learner-teacher ratio range in 2011, last school
w3_edlstm_lrn12	Number of learners in 2012, last school
w3_edlstm_tchs12	Number of teachers in 2012, last school
w3_edlstm_ltr12	Learner-teacher ratio in 2012, last school

w3_edlstm_ltrr12	Learner-teacher ratio range in 2012, last school
w3_edlstm_urban	Urban indicator, last school
w3_edlstm_dist	Straight line distance in km, last school
w3_edlstm_distrnd	Straight line distance in km (rounded), last school
w3_ed11m_natemis	School natemis number, school in 2011
w3_ed11m_nidsnm	NIDS school name, school in 2011
w3_ed11m_nidsloc	NIDS school location, school in 2011
w3_ed11m_schnm	Matched school name, school in 2011
w3_ed11m_doe_status	DoE Status in 2011, school in 2011
w3_ed11m_gis_long	Longitude, school in 2011
w3_ed11m_gis_lat	Latitude, school in 2011
w3_ed11m_lrn11	Number of learners in 2011, school in 2011
w3_ed11m_tchs11	Number of teachers in 2011, school in 2011
w3_ed11m_ltr11	Learner-teacher ratio in 2011, school in 2011
w3_ed11m_ltrr11	Learner-teacher ratio range in 2011, school in 2011
w3_ed11m_lrn12	Number of learners in 2012, school in 2011
w3_ed11m_tchs12	Number of teachers in 2012, school in 2011
w3_ed11m_ltr12	Learner-teacher ratio in 2012, school in 2011
w3_ed11m_ltrr12	Learner-teacher ratio range in 2012, school in 2011
w3_ed11m_urban	Urban indicator, school in 2011
w3_ed11m_dist	Straight line distance in km, school in 2011
w3_ed11m_distrnd	Straight line distance in km (rounded), school in 2011
w3_ed12m_natemis	School natemis number, school in 2012
w3_ed12m_nidsnm	NIDS school name, school in 2012
w3_ed12m_nidsloc	NIDS school location, school in 2012
w3_ed12m_schnm	Matched school name, school in 2012
w3_ed12m_doe_status	DoE Status in 2012, school in 2012
w3_ed12m_gis_long	Longitude, school in 2012
w3_ed12m_gis_lat	Latitude, school in 2012
w3_ed12m_lrn11	Number of learners in 2011, school in 2012
w3_ed12m_tchs11	Number of teachers in 2011, school in 2012
w3_ed12m_ltr11	Learner-teacher ratio in 2011, school in 2012
w3_ed12m_ltrr11	Learner-teacher ratio range in 2011, school in 2012
w3_ed12m_lrn12	Number of learners in 2012, school in 2012
w3_ed12m_tchs12	Number of teachers in 2012, school in 2012
w3_ed12m_ltr12	Learner-teacher ratio in 2012, school in 2012
w3_ed12m_ltrr12	Learner-teacher ratio range in 2012, school in 2012
w3_ed12m_urban	Urban indicator, school in 2012
w3_ed12m_dist	Straight line distance in km, school in 2012
w3_ed12m_distrnd	Straight line distance in km (rounded), school in 2012
w3_poldistr_name_15	Name of police station in district: Using 2015 SAPS Admin data
w3_poldistr_long_15	Longitude of police station in district: Using 2015 SAPS Admin data
w3_poldistr_lat_15	Latitude of police station in district: Using 2015 SAPS Admin data

w3_poldistr_distance_15	Distance to police station in district: Using 2015 SAPS Admin data
w3_polnear_name_15	Name of nearest police station: Using 2015 SAPS Admin data
w3_polnear_long_15	Longitude of nearest police station: Using 2015 SAPS Admin data
w3_polnear_lat_15	Latitude of nearest police station: Using 2015 SAPS Admin data
w3_polnear_distance_15	Distance to nearest police station: Using 2015 SAPS Admin data