

Wave 4 Secure Data Variables

In addition to the public release dataset, SALDRU also prepares an internal dataset that includes the full geo-coding, employment coding and PSU information. The Secure Datasets include text variables as they are captured in the questionnaire. Where possible, coded or aggregated information is released as part of the public release dataset, e.g. employment and sector codes to the one-digit level. The details of the variables per data set are listed below.

Adult_Secure_V1.0

Name	Variable Label
w4_a_bhdob_dx	c2_6_dx - Date of birth (day) of child <i>x</i>
w4_a_brnmp_2001	b11 - Born main place code (Coded using census 2001)
w4_a_brnmp_2001_flg	b11 flag - response surveyed or from historical data
w4_a_brnmp_2011	b11 - Born main place code (Coded using census 2011)
w4_a_brnmp_2011_flg	b11 flag - response surveyed or from historical data
w4_a_brnsub	b11_1 - Suburb/Village respondent born in
w4_a_brnsub_flg	b11_1 flag - response surveyed or from historical data
w4_a_brntwn	b11_2 - Town/City respondent born in
w4_a_brntwn_flg	b11_2 flag - response surveyed or from historical data
w4_a_dob_d	b1_d - Date of birth (day)
w4_a_ed12schloc	h13_6 - What is the location of this educational institution?
w4_a_ed12schname	h13_5 - Name of the school or educational institution attended in 2012?
w4_a_ed13schloc	h12_6 - What is the location of this educational institution 2013?
w4_a_ed13schname	h12_5 - Name of the school or educational institution attended in 2013?
w4_a_ed14curschloc	h11_6 - What is the location of this educational institution 2014?
w4_a_ed14curschname	h11_5 - Name of the school or educational institution attended in 2014?
w4_a_ed14schloc	h10_16 - What is the location of this educational institution?
w4_a_ed14schname	h10_15 - Name of the school or educational institution attended in 2014?
w4_a_ed15curschloc	h10_6 - What is the location of this educational institution 2015?
w4_a_ed15curschname	h10_5 - Name of the school or educational institution attended in 2015?
w4_a_edschloc	h4 - What is the location of this educational institution?
w4_a_edschloc_flg	h4 flag - response surveyed or from historical data
w4_a_edschname	h3 - What is the name of school or institution where you completed this grade?
w4_a_edterins	h9 - Institution where successfully completed tertiary studies?
w4_a_em1goods	eb8 - Main goods and services produced at place of work, or main functions
w4_a_em1occ_isco_fc	eb5 - Full Occupational code for primary occupation
w4_a_em1prod_fc	eb8 - Full sector code for primary occupation
w4_a_em1task	eb6 - What are your main tasks or duties in this work?
w4_a_em1wrk	eb5 - Kind of work usually done in job / business
w4_a_em1wrkplace	eb7 - What is the name of your place of work?
w4_a_em2goods	eb21 - Main goods and services produced at place of work or main functions
w4_a_em2occ_isco_fc	eb18 - Full Occupational Codes for Secondary Occupation
w4_a_em2prod_fc	eb21 - Sector code for secondary occupation
w4_a_em2task	eb19 - Main tasks or duties in secondary occupation

w4_a_em2wrk	eb18 - Kind of work usually done in secondary job
w4_a_em2wrkplace	eb20 - What is the name of your second work place?
w4_a_emctype	ed2 - Main form of casual employment in the past 30 days
w4_a_emctype_isco_fc	ed2 - Occupational codes for paid casual employment in the past 30 days
w4_a_emhtask	ef6 - Main task when you helped with other people's business activities
w4_a_emhtsk_isco_fc	ef6 - Full Occupational code for assisting others with business activities
w4_a_emsatc	ec2 - Describe your main self-employment activity
w4_a_emsatc_isco_fc	ec2 - Full Occupational code for self-employment activity
w4_a_emsotatc	ec4 - Please describe your other self-employment activities
w4_a_emsotatc_isco_fc	ec4 - Full Occupational code for self-employment 2 activity
w4_a_fthtask	d20 - What were/are his main tasks or duties in this work?
w4_a_fthtask_flg	d20 flag - response surveyed or from historical data
w4_a_fthwrk	d19 - What kind of work does/ did your father do in his current or last job?
w4_a_fthwrk_flg	d19 flag - response surveyed or from historical data
w4_a_fthwrk_isco_fc	d19 - Full Occupational codes of father
w4_a_fthwrk_isco_fc_flg	d19 flag - response surveyed or from historical data
w4_a_hlconhospname	j5 - Name of hospital / clinic consulted
w4_a_hlhosploc	j6 - Location of hospital / clinic from last consultation
w4_a_lvbfmp_2001	b16 - Live before main place code (Coded using census 2001)
w4_a_lvbfmp_2011	b16 - Live before main place code (Coded using census 2011)
w4_a_lvbfsub	b16_1 - Suburb/Village before current location
w4_a_lvftwn	b16_2 - Town/City before current location
w4_a_mthtask	d10 - What were/are her main tasks or duties in this work?
w4_a_mthtask_flg	d10 flag - response surveyed or from historical data
w4_a_mthwrk	d9 - What kind of work does/ did your mother do in her current or last job?
w4_a_mthwrk_flg	d9 flag - response surveyed or from historical data
w4_a_mthwrk_isco_fc	d9_fc - Full Occupational codes of mother
w4_a_mthwrk_isco_fc_flg	d9_fc flag - response surveyed or from historical data
w4_a_unemtyp_isco_fc	eg4 - Full Occupational code for last work related activity
w4_a_unemwrk	eg4 - What kind of work did you usually do in this job?

Child_Secure_V1.0

Name	Variable Label
w4_c_brnmp_2001	b7 - Born main place code (Coded using census 2001)
w4_c_brnmp_2001_flg	b7 flag - response surveyed or from historical data
w4_c_brnmp_2011	b7 - Born main place code (Coded using census 2011)
w4_c_brnmp_2011_flg	b7 flag - response surveyed or from historical data
w4_c_brnsub	b7_1 - Suburb/Village respondent born in
w4_c_brnsub_flg	b7_1 flag - response surveyed or from historical data
w4_c_brntwn	b7_2 - Town/City respondent born in
w4_c_brntwn_flg	b7_2 flag - response surveyed or from historical data
w4_c_dob_d	d5_d - Date of birth (day)
w4_c_ed12schloc	c11_4_2 - What is the location of the child's educational institution?

w4_c_ed12schname	c11_4_1 - Educational institution the child attended in 2013 or last attended
w4_c_ed13schloc	c10_4_2_1 - Location of educational institution
w4_c_ed13schname	c10_4_1 - Educational institution attended in 2013 or last attended
w4_c_ed14curschloc	c9_4_2 - Location of educational institution
w4_c_ed14curschname	c9_4_1 - Name of the educational institution currently or last attended?
w4_c_ed14schloc	c8_10_2 - Location of educational institution
w4_c_ed14schname	c8_10_1 - Name of educational institution attended in 2014 or last attended?
w4_c_ed15curschloc	What is the location of [NAME]'s educational institution? PLUS
w4_c_ed15curschname	c8_4_1 - Name of the educational institution currently or last attended?
w4_c_fthtask	e32 - What are/were child's father's main tasks or duties in this work?
w4_c_fthtask_flg	e32 flag - response surveyed or from historical data
w4_c_fthwrk	e31 - Kind of work child's father does/did in his current/last job?
w4_c_fthwrk_flg	e31 flag - response surveyed or from historical data
w4_c_fthwrk_isco_fc	e31 - Full Occupational code of father
w4_c_fthwrk_isco_fc_flg	e31 flag - response surveyed or from historical data
w4_c_hlhosploc	d15 - What is the location of this hospital/ clinic?
w4_c_hlhospname	d14 - What is the name of the hospital/clinic that the child was taken to?
w4_c_lvbfbmp_2001	b11 - Live before main place code (Coded using census 2001)
w4_c_lvbfbmp_2011	b11 - Live before main place code (Coded using census 2011)
w4_c_lvbfbsub	b11_1 - Suburb/Village before current location?
w4_c_lvbftwn	b11_2 - Town/City before current location?
w4_c_mthtask	e18 - What are/were child's mother's main tasks or duties in this work?
w4_c_mthtask_flg	e18 flag - response surveyed or from historical data
w4_c_mthwrk	e17 - Kind of work child's mother does/did in her current/last job?
w4_c_mthwrk_flg	e17 flag - response surveyed or from historical data
w4_c_mthwrk_isco_fc	e17 - Full Occupational codes of mother
w4_c_mthwrk_isco_fc_flg	e17 flag - response surveyed or from historical data

Proxy_Secure_V1.0

Name	Variable Label
w4_p_brnmp_2001	b11 - Born main place code (Coded using census 2001)
w4_p_brnmp_2001_flg	b11 flag - response surveyed or from historical data
w4_p_brnmp_2011	b11 - Born main place code (Coded using census 2011)
w4_p_brnmp_2011_flg	b11 flag - response surveyed or from historical data
w4_p_brnsub	b11_1 - Suburb/Village respondent born in
w4_p_brnsub_flg	b11_1 flag - response surveyed or from historical data
w4_p_brntwn	b11_2 - Town/City respondent born in
w4_p_brntwn_flg	b11_2 flag - response surveyed or from historical data
w4_p_dob_d	b1_d - Date of birth (day)
w4_p_ed14curschloc	e18 - What is the location of this educational institution 2014?
w4_p_ed14curschname	e17 - Name of school is/was attending 2014
w4_p_ed15curschloc	e10 - What is the location of this educational institution 2015?
w4_p_ed15curschname	e9 - Name of school is/was attending 2015

w4_p_em1goods	c5 - Main goods or services produced, or main function
w4_p_em1occ_isco_fc	c2_2 - Full Occupational code of primary occupation
w4_p_em1prod_fc	c5 - Full Sector code for primary occupation
w4_p_em1task	c3 - Main tasks or duties in this work
w4_p_em1wrk	c2 - Kind of work usually done in job / business
w4_p_em1wrkplace	c4 - Name of place of work
w4_p_lvbfmp_2001	b15 - Live before main place code (Coded using census 2001)
w4_p_lvbfmp_2011	b15 - Live before main place code (Coded using census 2011)
w4_p_lvbfsub	b15_1 - Suburb/Village before current location
w4_p_lvbfwn	b15_2 - Town/City before current location

HouseholdRoster_Secure_V1.0

Name	Variable Label
w4_r_dob_d	b13_d - Date of birth (day)

HHQuestionnaire_Secure_V1.0

None

indderived_Secure_V1.0

Name	Variable Label
w4_best_age_days	Best age - days
w4_best_dob_d	Best date of birth - day
w4_distance	Distance moved(KM)
w4_distance_ranges	Distance moved in wave 4

hhderived_Secure_V1.0

Name	Variable Label
w4_gc_ea2001	Enumeration Area number (2001 Census)
w4_gc_ea2011	Enumeration Area number (2011 Census)
w4_gc_eatype2011	Enumeration Area Type (2011 Census)
w4_gc_mp2001	Main Place (2011 Census)
w4_gc_mp2011	Main Place (2011 Census)
w4_gps_e	Best Longitude
w4_gps_s	Best Latitude
w4_mapped_dc2001	Mapped District Council (2001 Census)
w4_mapped_dc2011	Mapped District Council (2011 Census)
w4_mapped_ea2001	Mapped EA Number (2001 Census)
w4_mapped_ea2011	Mapped EA Number (2011 Census)
w4_mapped_eatype2011	Mapped EA Type (2011 Census)
w4_mapped_geo2001	Mapped GeoType (2001 Census)

w4_mapped_geo2011	Mapped GeoType (2011 Census)
w4_mapped_mdbdc2011	Mapped Municipal Demarcations Board District Council (2011 Census)
w4_mapped_mp2001	Mapped Main Place (2001 Census)
w4_mapped_mp2011	Mapped Main Place (2011 Census)
w4_mapped_prov2001	Mapped Province (2001 Census)
w4_mapped_prov2011	Mapped Province (2011 Census)

Link_File_Secure_V1.0

None

Admin_Secure_V1.0

Name	Variable Label
w4_ed12m_dist	Straight line distance in km, school in 2012
w4_ed12m_distrnd	Straight line distance in km (rounded), school in 2012
w4_ed12m_doe_status	DoE Status in 2012, school in 2012
w4_ed12m_gis_lat	Latitude, school in 2012
w4_ed12m_gis_long	Longitude, school in 2012
w4_ed12m_lrn12	Number of learners in 2012, school in 2012
w4_ed12m_lrn13	Number of learners in 2013, school in 2012
w4_ed12m_lrn14	Number of learners in 2014, school in 2012
w4_ed12m_lrn15	Number of learners in 2015, school in 2012
w4_ed12m_ltr12	Learner-teacher ratio in 2012, school in 2012
w4_ed12m_ltr13	Learner-teacher ratio in 2013, school in 2012
w4_ed12m_ltr14	Learner-teacher ratio in 2014, school in 2012
w4_ed12m_ltr15	Learner-teacher ratio in 2015, school in 2012
w4_ed12m_ltrr12	Learner-teacher ratio range in 2012, school in 2012
w4_ed12m_ltrr13	Learner-teacher ratio range in 2013, school in 2012
w4_ed12m_ltrr14	Learner-teacher ratio range in 2014, school in 2012
w4_ed12m_ltrr15	Learner-teacher ratio range in 2015, school in 2012
w4_ed12m_natemis	School natemis number, school in 2012
w4_ed12m_nidsloc	NIDS school location, school in 2012
w4_ed12m_nidsnm	NIDS school name, school in 2012
w4_ed12m_schnm	Matched school name, school in 2012
w4_ed12m_tchs12	Number of teachers in 2012, school in 2012
w4_ed12m_tchs13	Number of teachers in 2013, school in 2012
w4_ed12m_tchs14	Number of teachers in 2014, school in 2012
w4_ed12m_tchs15	Number of teachers in 2015, school in 2012
w4_ed12m_urban	Urban indicator, school in 2012
w4_ed13m_dist	Straight line distance in km, school in 2013
w4_ed13m_distrnd	Straight line distance in km (rounded), school in 2013
w4_ed13m_doe_status	DoE Status in 2013, school in 2013

w4_ed13m_gis_lat	Latitude, school in 2013
w4_ed13m_gis_long	Longitude, school in 2013
w4_ed13m_lrn12	Number of learners in 2012, school in 2013
w4_ed13m_lrn13	Number of learners in 2013, school in 2013
w4_ed13m_lrn14	Number of learners in 2014, school in 2013
w4_ed13m_lrn15	Number of learners in 2015, school in 2013
w4_ed13m_ltr12	Learner-teacher ratio in 2012, school in 2013
w4_ed13m_ltr13	Learner-teacher ratio in 2013, school in 2013
w4_ed13m_ltr14	Learner-teacher ratio in 2014, school in 2013
w4_ed13m_ltr15	Learner-teacher ratio in 2015, school in 2013
w4_ed13m_ltrr12	Learner-teacher ratio range in 2012, school in 2013
w4_ed13m_ltrr13	Learner-teacher ratio range in 2013, school in 2013
w4_ed13m_ltrr14	Learner-teacher ratio range in 2014, school in 2013
w4_ed13m_ltrr15	Learner-teacher ratio range in 2015, school in 2013
w4_ed13m_natemis	School natemis number, school in 2013
w4_ed13m_nidsloc	NIDS school location, school in 2013
w4_ed13m_nidsnm	NIDS school name, school in 2013
w4_ed13m_schnm	Matched school name, school in 2013
w4_ed13m_tchs12	Number of teachers in 2012, school in 2013
w4_ed13m_tchs13	Number of teachers in 2013, school in 2013
w4_ed13m_tchs14	Number of teachers in 2014, school in 2013
w4_ed13m_tchs15	Number of teachers in 2015, school in 2013
w4_ed13m_urban	Urban indicator, school in 2013
w4_ed14m_dist	Straight line distance in km, school in 2014
w4_ed14m_distrnd	Straight line distance in km (rounded), school in 2014
w4_ed14m_doe_status	DoE Status in 2014, school in 2014
w4_ed14m_gis_lat	Latitude, school in 2014
w4_ed14m_gis_long	Longitude, school in 2014
w4_ed14m_lrn12	Number of learners in 2012, school in 2014
w4_ed14m_lrn13	Number of learners in 2013, school in 2014
w4_ed14m_lrn14	Number of learners in 2014, school in 2014
w4_ed14m_lrn15	Number of learners in 2015, school in 2014
w4_ed14m_ltr12	Learner-teacher ratio in 2012, school in 2014
w4_ed14m_ltr13	Learner-teacher ratio in 2013, school in 2014
w4_ed14m_ltr14	Learner-teacher ratio in 2014, school in 2014
w4_ed14m_ltr15	Learner-teacher ratio in 2015, school in 2014
w4_ed14m_ltrr12	Learner-teacher ratio range in 2012, school in 2014
w4_ed14m_ltrr13	Learner-teacher ratio range in 2013, school in 2014
w4_ed14m_ltrr14	Learner-teacher ratio range in 2014, school in 2014
w4_ed14m_ltrr15	Learner-teacher ratio range in 2015, school in 2014
w4_ed14m_natemis	School natemis number, school in 2014
w4_ed14m_nidsloc	NIDS school location, school in 2014
w4_ed14m_nidsnm	NIDS school name, school in 2014
w4_ed14m_schnm	Matched school name, school in 2014

w4_ed14m_tchs12	Number of teachers in 2012, school in 2014
w4_ed14m_tchs13	Number of teachers in 2013, school in 2014
w4_ed14m_tchs14	Number of teachers in 2014, school in 2014
w4_ed14m_tchs15	Number of teachers in 2015, school in 2014
w4_ed14m_urban	Urban indicator, school in 2014
w4_ed15m_dist	Straight line distance in km, school in 2015
w4_ed15m_distrnd	Straight line distance in km (rounded), school in 2015
w4_ed15m_doe_status	DoE Status in 2015, school in 2015
w4_ed15m_gis_lat	Latitude, school in 2015
w4_ed15m_gis_long	Longitude, school in 2015
w4_ed15m_lrn12	Number of learners in 2012, school in 2015
w4_ed15m_lrn13	Number of learners in 2013, school in 2015
w4_ed15m_lrn14	Number of learners in 2014, school in 2015
w4_ed15m_lrn15	Number of learners in 2015, school in 2015
w4_ed15m_ltr12	Learner-teacher ratio in 2012, school in 2015
w4_ed15m_ltr13	Learner-teacher ratio in 2013, school in 2015
w4_ed15m_ltr14	Learner-teacher ratio in 2014, school in 2015
w4_ed15m_ltr15	Learner-teacher ratio in 2015, school in 2015
w4_ed15m_ltrr12	Learner-teacher ratio range in 2012, school in 2015
w4_ed15m_ltrr13	Learner-teacher ratio range in 2013, school in 2015
w4_ed15m_ltrr14	Learner-teacher ratio range in 2014, school in 2015
w4_ed15m_ltrr15	Learner-teacher ratio range in 2015, school in 2015
w4_ed15m_natemis	School natemis number, school in 2015
w4_ed15m_nidsloc	NIDS school location, school in 2015
w4_ed15m_nidsnm	NIDS school name, school in 2015
w4_ed15m_schnm	Matched school name, school in 2015
w4_ed15m_tchs12	Number of teachers in 2012, school in 2015
w4_ed15m_tchs13	Number of teachers in 2013, school in 2015
w4_ed15m_tchs14	Number of teachers in 2014, school in 2015
w4_ed15m_tchs15	Number of teachers in 2015, school in 2015
w4_ed15m_urban	Urban indicator, school in 2015
w4_edlstm_dist	Straight line distance in km, last school
w4_edlstm_distrnd	Straight line distance in km (rounded), last school
w4_edlstm_doe_status	DoE Status in 2015, last school
w4_edlstm_gis_lat	Latitude, last school
w4_edlstm_gis_long	Longitude, last school
w4_edlstm_lrn12	Number of learners in 2012, last school
w4_edlstm_lrn13	Number of learners in 2013, last school
w4_edlstm_lrn14	Number of learners in 2014, last school
w4_edlstm_lrn15	Number of learners in 2015, last school
w4_edlstm_ltr12	Learner-teacher ratio in 2012, last school
w4_edlstm_ltr13	Learner-teacher ratio in 2013, last school
w4_edlstm_ltr14	Learner-teacher ratio in 2014, last school
w4_edlstm_ltr15	Learner-teacher ratio in 2015, last school

w4_edlstm_ltrr12	Learner-teacher ratio range in 2012, last school
w4_edlstm_ltrr13	Learner-teacher ratio range in 2013, last school
w4_edlstm_ltrr14	Learner-teacher ratio range in 2014, last school
w4_edlstm_ltrr15	Learner-teacher ratio range in 2015, last school
w4_edlstm_natemis	School natemis number, last school
w4_edlstm_nidsloc	NIDS school location, last school
w4_edlstm_nidsnm	NIDS school name, last school
w4_edlstm_schnm	Matched school name, last school
w4_edlstm_tchs12	Number of teachers in 2012, last school
w4_edlstm_tchs13	Number of teachers in 2013, last school
w4_edlstm_tchs14	Number of teachers in 2014, last school
w4_edlstm_tchs15	Number of teachers in 2015, last school
w4_edlstm_urban	Urban indicator, last school
w4_poldistr_distance_15	Distance to police station in district: Using 2015 SAPS Admin data
w4_poldistr_lat_15	Latitude of police station in district: Using 2015 SAPS Admin data
w4_poldistr_long_15	Longitude of police station in district: Using 2015 SAPS Admin data
w4_poldistr_name_15	Name of police station in district: Using 2015 SAPS Admin data
w4_polnear_distance_15	Distance to nearest police station: Using 2015 SAPS Admin data
w4_polnear_lat_15	Latitude of nearest police station: Using 2015 SAPS Admin data
w4_polnear_long_15	Longitude of nearest police station: Using 2015 SAPS Admin data
w4_polnear_name_15	Name of police station in district: Using 2015 SAPS Admin data