

UK Data Archive SN 6614 - Understanding Society Waves 1-5: Revision 2016

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This document describes minor revisions of the Understanding Society Waves 1-5 datasets last revised October 2015. The table in the appendix summarises variables that have been added to or deleted from data files. The User Guide and on-line documentation can be consulted for a study-wide perspective and variable level information, respectively.

All Waves

Corrections

Revisions to geographical look-up files. Geographical look-up files (for a complete list, see <https://www.understandingsociety.ac.uk/about/data-linkage>) have been revised. This had a small impact on the derived variables that draw on postcode information: **w_country**, **w_gor_dv** and **w_urban_dv**. The variables **w_urindew_dv**, **w_urindsc_dv** and **w_urindni_dv** have been removed from the SN 6931; detailed rural-urban categories have to be accessed separately (see SN7454 for Census 2001 categories and SN7630 for Census 2011 categories).

Additional cases with valid values on derived variables. Due to a data merge issue substantive information stored in derived variables was incorrectly recoded to -9 "missing or wild". This was the case for the small number of individual respondents who live in households that provided no household interview. The error has now been fixed.

Ethnicity indicator. The variable **w_racel_dv** has been removed from data file **w_indall** and is instead included in data file **w_indresp**.

Within-household relationships. Inconsistencies in within-household relationships have been investigated and corrected, see variable **w_relationship_dv** on data file **w_egoalt**. The checking code used to rely on wave-specific **w_dvage** only; for this release inconsistencies were additionally uncovered using the exact date of birth. Any changes affect derived variables based on **w_relationship_dv**.

OECD income equivalent factor corrected. A coding error in the OECD income equivalent scale has been corrected. Individuals aged 0-13 are counted as children and those aged 14 or older as adults. The following variables are affected by the change: **w_ieqmoecd_dv**, **w_nadoecd_dv** and **w_nchoecd_dv**.

Income and investment. There has been some further work to ensure that the same income sources reported by more than one person in a household do not lead to double counting. This leads to some changes in the values of the derived income from a source (**w_frmnthimp_dv**) in the **w_income** data file. Also in that file the flag for joint receipt of benefit income (**w_frjtvf_dv**) has been removed; information on joint receipt is now stored in **w_frjt_dv**; the variable **w_frjtpn_dv** records the person number of the joint recipient. The variable **w_jtkeep** has been added to indicate whether a jointly-reported source is included in total income. Reported and imputed income and investment amounts have been top-coded in the EUL. All amounts have been rounded to two decimal points. Missing values and top-codes are now fully labelled. The following are top-coded at +/- £15,000 (as applicable): **w_payg_dv**, **w_payn_dv**, **w_payu_dv**, **w_paygu_dv**, **w_paynu_dv**, **w_jb2pay_dv**, **w_fibenothr_dv**, **w_inc1alabem**, **w_inc1clabj2**, **w_inc2misc**, **w_inc3prben**, **w_inc5inv**, **w_inc6pen**, **w_inc7sben**, **w_seearngrs_dv**, **w_seearnnet_dv**, **w_inc1lab**, **w_inc1blabse**,

w_netinc1, **w_fimnlabgrs_dv**, **w_fimngrs_dv**, **w_frmnth_dv**, **w_frmnthimp_dv**, **w_jspayu**, **w_j2pay**, **w_paygl**, **w_payu** and **w_paynl**. The following are top-coded at +/- £20,000 (as applicable): **w_fihhmngs_dv**, **w_hhnetinc1**, **w_hhnetinc3** and **w_dep9ctax**. The variables **w_fiyrdia**, **w_fiyrinvinc_dv** and **w_jsprf** are top-coded at £180,000.

New variables

Household reference person identifiers. The **w_indall**, **w_indresp** and **w_hhresp** data files now include the cross-wave person identifier the household reference person in the current wave (**w_hrp_id**); for within wave linkages, the person number is also included (**w_hrpno**).

Additional socio-economic classifications in w_indresp data file. The **w_indresp** data files now include additional industry codes **w_jbiindb_dv** and **w_jliindb_dv**, as used in the Cross-National Equivalent File (CNEF).

Parenting style scales added (from Wave 3 onwards). The parenting style scales (**w_psdqa_dv**, **w_psdqb_dv** and **w_psdqc_dv**) from the Parenting Styles and Dimensions Questionnaire (PSDQ) have been added to **w_indresp** and **w_parstyle** data files. The **w_child** data files, too, now include the variables **w_psdqa1_dvm**, **w_psdqb1_dv** and **w_psdqc1_dv** reported by the first parent (i.e., person with person number **w_psdq1pno**), and **w_psdqa2_dv**, **w_psdqb2_dv** and **w_psdqc2_dv** reported by the second parent (i.e. person with person number **w_psdq2pno**), respectively.

Corrections/additions affecting a single wave

Wave 1

Weights. The data file **a_hhsamp** included the person-level design weight **a_psnengp_xd**. This has been replaced by the household-level design weight **a_hhdengp_xd** which had been missed.

Highest qualification. The variable **a_nqfhigh_dv** (which equals **a_qfhigh_dv**) has been removed from the data file **a_indresp**.

Wave 4

Investment income. Data from the investment income module in Wave 4 have now been added to the data file **d_hhresp**. Top-coding at £1,000,000 is applied to the EUL versions of **d_nvestamtrt1**, **d_nvestamtrt2**, **d_nvestamtrt3** and **d_nvestamtrt97**.

Wave 5

Next wave status variables. The next wave status identifiers **e_anwstat** and **e_enwstat** have been added to the datafile **e_egoalt**.

Cross-wave files

Highest qualification indicator. The variable **hiqua1_dv** has been removed from the data file **xwavedat** as the information is updated annually. The data file stores information that does not change over time such as date of birth and age when left school.

New inapplicability codes. The code frame for missing values in the datafile **xwavedat** has been extended to mark out information that is not available because it was never asked in

the BHPS or never asked in the UKHLS. The values are: -21 “no data from ukhls”, -20 “no data from bhps 1-18”.

Appendix

The following tables identify data files that have had variables added to or deleted from them in the Wave 6 deposit when compared to Wave 5 deposit.

Note: ‘Not applicable’ means that the variable was not included in the EUL version of the data file when deposited at Wave 5.

Data file	Variable	Waves affected	New / Deleted in Wave 6 release EUL SN6614	New / Deleted in Wave 6 release SL SN6931
w_child	w_urindew_dv	1,2,3,4,5	Not applicable	Deleted
	w_urindni_dv	1,2,3,4,5	Not applicable	Deleted
	w_urindsc_dv	1,2,3,4,5	Not applicable	Deleted
	w_psdq1pno	3,4,5	New	New
	w_psdq2pno	3,4,5	New	New
	w_psdqa1_dv	3,4,5	New	New
	w_psdqa2_dv	3,4,5	New	New
	w_psdqb1_dv	3,4,5	New	New
	w_psdqb2_dv	3,4,5	New	New
	w_psdqc1_dv	3,4,5	New	New
	w_psdqc2_dv	3,4,5	New	New
w_egoalt	apid	1	New	New
	w_anwstat	5	New	New
	w_enwstat	5	New	New
w_hhresp	w_hrpno	1,2,3,4,5	New	New
	w_hrpno	1,2,3,4,5	New	New
	w_nvestamtrt1	4	New	New
	w_nvestamtrt2	4	New	New
	w_nvestamtrt3	4	New	New
	w_nvestamtrt97	4	New	New
	w_nvestbrt1	4	New	New
	w_nvestbrt2	4	New	New
	w_nvestbrt3	4	New	New
	w_nvestbrt97	4	New	New
	w_nvestljrt1	4	New	New
	w_nvestljrt2	4	New	New
	w_nvestljrt3	4	New	New
	w_nvestljrt97	4	New	New
	w_nvestlskrt1	4	New	New
	w_nvestlskrt2	4	New	New
	w_nvestlskrt3	4	New	New
	w_nvestlskrt97	4	New	New
	w_urindew_dv	1,2,3,4,5	Not applicable	Deleted
	w_urindni_dv	1,2,3,4,5	Not applicable	Deleted
	w_urindsc_dv	1,2,3,4,5	Not applicable	Deleted
w_hhsamp	w_hhdengp_xd	1	New	New
	w_psnengp_xd	1	Deleted	Deleted
	w_urindew_dv	1,2,3,4,5	Not applicable	Deleted
	w_urindni_dv	1,2,3,4,5	Not applicable	Deleted

	w_urindsc_dv	1,2,3,4,5	Not applicable	Deleted
w_income	w_frjt_dv	1,2,3,4,5	New	New
	w_frjtpn_dv	1,2,3,4,5	New	New
	w_jtkeep	1,2,3,4,5	New	New
	w_frjtvf_dv	1,2,3,4,5	Deleted	Deleted
w_indall	w_hrpj	1,2,3,4,5	New	New
	w_hrpno	1,2,3,4,5	New	New
	w_racel_dv	1,2,3,4,5	Deleted	Deleted
	w_urindew_dv	1,2,3,4,5	Not applicable	Deleted
	w_urindni_dv	1,2,3,4,5	Not applicable	Deleted
	w_urindsc_dv	1,2,3,4,5	Not applicable	Deleted
w_indresp	w_hrpj	1,2,3,4,5	New	New
	w_hrpno	1,2,3,4,5	New	New
	w_jbiindb_dv	1,2,3,4,5	New	New
	w_jliindb_dv	1,2,3,4,5	New	New
	w_nqfhigh_dv	1	New	New
	w_psdqa_dv	3,4,5	New	New
	w_psdqb_dv	3,4,5	New	New
	w_psdqc_dv	3,4,5	New	New
	w_racel_dv	1,2	New	New
	w_urindew_dv	1,2,3,4,5	Not applicable	Deleted
	w_urindni_dv	1,2,3,4,5	Not applicable	Deleted
	w_urindsc_dv	1,2,3,4,5	Not applicable	Deleted
w_parstyle	w_psdqa_dv	3,4,5	New	New
	w_psdqb_dv	3,4,5	New	New
	w_psdqc_dv	3,4,5	New	New
xwavedat	highqual_dv	All	Deleted	Deleted