## UK Data Archive SN 6614 - Understanding Society Waves 1-12: Revision November 2023

### Date: 1<sup>st</sup> November 2023

This document describes revisions to the Understanding Society Waves 1-12 datasets, including Harmonised BHPS datasets, since the Waves 1-12 release in November 2022. The User Guides and on-line documentation can be consulted for a study-wide perspective and variable level information, respectively.

#### **New variables**

The following crosswave design weights, where the mother's design weight is also applied to OSM babies, have been created and added to xwavedat:

- psnenus\_xd UKHLS design weight
- psnengp\_xd GPS design weight
- psnenub\_xd UKHLS+BHPS design weight

The following contact flag variables, which were previously missing from Wave 12, are now included in <code>l\_indresp\_ip</code>:

- l\_ctadd1\_code stable contact address line 1 given
- I\_ctadd2\_code stable contact address line 2 given
- I\_cttown\_code stable contact town given
- I\_ctcnty\_code stable contact county given
- l\_ctpcode\_code stable contact postcode given
- l\_cttel1\_code stable contact phone 1 given
- I\_cttel2\_code stable contact phone 2 given
- I ctemail code stable contact email given
- I\_remail\_code participant email given
- I\_remail2\_code participant email second entry given
- I rhland code participant landline given
- I rphmob code participant mobile given
- I\_rphwrk\_code participant work number given

The variable I\_cvverniov, COVID-19 questionnaire version used at interview, was not previously released but has now been included in I\_indsamp.

#### Variable corrections

The variable w\_kidlang\_all, childhood language, which previously was only released in Wave 2, has been made consistent by incorporating the coded variable w\_kidlango\_code, other childhood language, and released in Waves 6 and 8 as well. w\_kidlango\_code has now been dropped as it is superfluous. w\_kidlang\_all is available in the Special Licence version only. The EUL version of the variable w\_kidlang, childhood language, is retained in the same waves.

The variable w\_intnum, interviewer number, in w\_hhresp, w\_callrec and w\_hhsamp for Waves 9 to 13, has been re-populated and may have changed from the previous release due to the data provided by the fieldwork agency being re-supplied from a slightly different source.

The coding frames of the following variables, all in I\_indresp, have been corrected to be consistent with other vote-related variables. Values 14-41 have been recoded to 30-57 respectively:

- I\_vote3\_all, Party would vote for tomorrow
- I\_vote4\_all, Which political party closest to
- I\_vote8\_all, Party voted for in last general election
- I\_voteeuparl\_all, EU Parliament elections: other party

#### **Renamed variables**

The variables w\_reasendoth\_code\_1, empl spell no. 1: Job finished for other reasons, to w\_reasendoth\_code\_9, empl spell no. 9: Job finished for other reasons, in w\_indresp, have been renamed to match the correct standard naming convention, i.e. w\_reasendoth1\_code etc. Waves 8 to 12 are affected.

## **Dropped variables**

The variable I\_xpcnto\_code in I\_indresp was mistakenly released and has been dropped from the current new version. It had no labels or frequencies. The correct variables to use are I\_xpcnt and I\_xpcnt\_all, both of which are unchanged.

The variable vote8\_all, Party voted for in last general election, has been removed from l\_indresp. This variable has no wave prefix. The same variable, with the wave prefix, is the one that should be used and is unchanged.

The variable  $w_kidlango_code$ , other childhood language, has been dropped from  $w_indresp$  for waves 6 and 8 to be consistent with the approach taken in Wave 2 which is for it to be incorporated into  $w_kidlag_all$ .

The variable bw\_fihhmn, Household income: month before interview, has been dropped from bw\_indresp as household income variables should not appear in bw\_indresp or w\_indresp files.

## **Special Licence geographical datasets**

The variable  $w_{\rm o}$  county, has been included in the  $w_{\rm o}$  slaua files for all waves in the Local Authority Districts dataset (SN 6666) to complement the pre-existing  $w_{\rm o}$  colaua (Local Authority District) variable. These have been taken from the relevant ONSPD utilising the same methodology that already exists. The variable contains the upper tier code (county) where applicable, i.e. for two tier authorities. Psuedo codes are used for English Unitary Authorities, and for Wales and Scotland where the second tier is not applicable.

Scottish Intermediate Zones (IZ) have been included for Waves 1 to 5 of the MSOA 2011 dataset (SN 7249) where they were previously missing. They were not included before because they were not made available in the ONS Postcode Directory until the May 2015 version, and an earlier version was previously used for those waves.

New data files for all waves have been provided in new datasets for LSOA 2021 (SN 9169) and MSOA 2021 (SN 9170). The May 2023 version of the ONS Postcode Directory (ONSPD) has been used to generate the data for all waves. Scottish DZs and IZs are not included yet as they are not available in ONSPD's. Please note that Output Area Codes and Urban / Rural Indicators for census 2021 are not yet available for any country and therefore no new datasets for these have been produced.

# Miscellaneous changes

Various minor data corrections have been made.

Various missing and incorrect variable and value labels have been added or corrected as appropriate.