Release 10.0 Data and Documentation Issues

- The wave 4 to wave 10 general release marked up questionnaires PDFs supplied on the DVD were fully text searchable (in previous releases only variable names and labels were searched). This feature has now been been introduced for all waves, for the in-confidence files, and the issue with some SCQs not being searchable has been corrected.
- yrleft "Year left the study" was incorrectly calculated (master file).
- Some SCQ C6 expenditure items which were not providing useful estimates have been removed from the questionnaire – holidays, new cars, old cars, computers and related devices, televisions and home entertainment systems, whitegoods, furniture. The person-level variables 'has expenditure', expenditure amount and derived annualised expenditure, and the household-level variables expenditure amount, amount (imputed) and imputation flag are dropped (6 variables per item).

Expenditure items no longer asked or derived

_xphol	SCQ:C9k Annual household expenditure - Holidays and Holiday Travel
_xphola	SCQ:C9k Annual household expenditure - Holidays and Holiday Travel - Amount ($)
_xpncar	SCQ:C9t Annual household expenditure - New motor vehicles, motorbikes or other vehicles
_xpncara	SCQ:C9t Annual household expenditure - New motor vehicles, motorbikes or other vehicles - Amount ($)
_xpucar	SCQ:C9u Annual household expenditure - Used motor vehicles, motorbikes or other vehicles
_xpucara	SCQ:C9u Annual household expenditure - Used motor vehicles, motorbikes or other vehicles - Amount ($)
_xpcomp	SCQ:C9v Annual household expenditure - Computers and related devices
_xpcompa	SCQ:C9v Annual household expenditure - Computers and related devices - Amount ($)
_xptvav	SCQ:C9w Annual household expenditure - Televisions, home entertainment systems and other audio visual equipment
_xptvava	SCQ:C9w Annual household expenditure - Televisions, home entertainment systems and other audio visual equipment - Amount ($)
_xpwg	SCQ:C9x Annual household expenditure - Whitegoods such as ovens, fridges, washing machines and air conditioners
_xpwga	SCQ:C9x Annual household expenditure - Whitegoods such as ovens, fridges, washing machines and air conditioners - Amount ($)
_xpfurn	SCQ:C9y Annual household expenditure - Furniture
_xpfurna	SCQ:C9y Annual household expenditure - Furniture - Amount ($)
_xpycomp	DV: [SCQ] Annual household expenditure - person level - Computers and related devices ($)
_xpyfurn	DV: [SCQ] Annual household expenditure - person level - Furniture ($)
_xpyhol	DV: [SCQ] Annual household expenditure - person level - Holidays and Holiday Travel ($)
_xpyncar	DV: [SCQ] Annual household expenditure - person level - New motor vehicles, motorbikes or other vehicles ($)
_xpytvav	DV: [SCQ] Annual household expenditure - person level - Televisions, home entertainment systems and other AV equipment ($)
_xpyucar	DV: [SCQ] Annual household expenditure - person level - Used motor vehicles, motorbikes or other vehicles ($)
_xpywg	DV: [SCQ] Annual household expenditure - person level - Whitegoods such as ovens, fridges etc ($)
_hxycmpf	DV: Imputation flag SCQ Household annual expenditure - Computers and related devices ($)
_hxycmpi	DV: SCQ Household annual expenditure - Computers and related devices ($) [imputed]
_hxycomp	DV: [SCQ] Household annual expenditure - Computers and related devices ($)
_hxyfrnf	DV: Imputation flag SCQ Household annual expenditure - Furniture ($)
_hxyfrni	DV: SCQ Household annual expenditure - Furniture ($) [imputed]
_hxyfurn	DV: [SCQ] Household annual expenditure - Furniture ($)
_hxyhol	DV: [SCQ] Household annual expenditure - Holidays and Holiday Travel ($)
_hxyholf	DV: Imputation flag SCQ Household annual expenditure - Holidays and Holiday Travel ($)
_hxyholi	DV: SCQ Household annual expenditure - Holidays and Holiday Travel ($) [imputed]
_hxyncar	DV: [SCQ] Household annual expenditure - New motor vehicles, motorbikes or other vehicles ($)
_hxyncrf	DV: Imputation flag SCQ Household annual expenditure - New motor vehicles, motorbikes or other vehicles ($)

_hxyncri	DV: SCQ Household annual expenditure - New motor vehicles, motorbikes or other vehicles ($) [imputed]
_hxytvav	DV: [SCQ] Household annual expenditure - Televisions, home entertainment systems and other AV equipment ($)
_hxytvf	DV: Imputation flag SCQ Household annual expenditure - Televisions, home entertainment systems and other AV equipment ($)
_hxytvi	DV: SCQ Household annual expenditure - Televisions, home entertainment systems and other AV equipment ($) [imputed]
_hxyucar	DV: [SCQ] Household annual expenditure - Used motor vehicles, motorbikes or other vehicles ($)
_hxyucrf	DV: Imputation flag SCQ Household annual expenditure - Used motor vehicles, motorbikes or other vehicles ($)
_hxyucri	DV: SCQ Household annual expenditure - Used motor vehicles, motorbikes or other vehicles ($) [imputed]
_hxywg	DV: [SCQ] Household annual expenditure - Whitegoods such as ovens, fridges etc ($)
_hxywgf	DV: Imputation flag SCQ Household annual expenditure - Whitegoods such as ovens, fridges etc ($)
_hxywgi	DV: SCQ Household annual expenditure - Whitegoods such as ovens, fridges etc ($) [imputed]

- SCQ Workplace entitlements (E3). The 3 items: paid maternity leave; unpaid maternity leave and parental leave asked in waves 1-10 have been replaced at wave 11 with 'Employer-funded paid maternity leave' and 'Employer-funded paid paternity leave'.
- Renamed some grandchildren variables in earlier waves. The repeat of the characteristics of grandchildren questions led to some grandchildren questions with the subject level 'TC' (total children) being moved to the subject level 'GC' (grandchildren), necessitating renaming of the same questions in earlier waves *(was corrected for Release 10).*
- Removed master file references in the SAS programs "Read SAS files *wrt*.sas" for waves 1-10, as the master file is only supplied with the last wave (in wave 11 at release 11.0) (from a user query).
- Age retired/intends to retire (_rtage). After a user query these History: variables were found to not have "age intends to retire" updated as described in the documentation. The cause was some questions had not been reinstated in waves 4 and 5 following their removal in wave 3 for the retirement module. They were restored to the person questionnaires in wave 6. The _rtage program has been corrected for waves 6-11 and the history variable program updated for the years the special topic retirement module is asked (waves 3, 7, 11).
- Biological parent cross wave identifiers added to datasets
  _hhbmxid "DV: Biological Mother's cross wave id"
  _hhbfxid "DV: Biological Father's cross wave id"
  For "ever-co-resident parents" (same household, own-parent or own-child relationship), the xwaveid of the parent (text, 7-digit). The biological parent's xwaveid is carried back or forward to all waves even if the parent is not co-resident but the child has been enumerated.
- Ever co-resident twin cross-wave identifier added to datasets
  _hhtwxid 'DV: Twin cross wave id'
  For "ever-co-resident twins" (same household, same date of birth and full-siblings), the xwaveid of the twin (text, 7-digit). The twin's xwaveid is carried back or forward to all waves even if the twin is not co-resident.
  Adult not-co-resident twins are recorded in the PQ section on siblings asked in waves 8 and 12 (section HS) but they are not added to _hhtwxid (insufficient information to determine if they are part of the sample). Triplets, quadruplets etc. are not included in the twin identifiers.

- Grandparent cross-wave identifiers added to datasets
  _hhmgmxd "DV: Maternal grandmother's cross wave id"
  _hhmgfxd "DV: Maternal grandfather's cross wave id"
  _hhpgmxd "DV: Paternal grandmother's cross wave id"
  _hhpgfxd "DV: Paternal grandfather's cross wave id"
  Defined as the ever co-resident parents of the biological parents.
  Grandparents where the lineage (paternal or maternal) is not yet known are excluded (that is, in households where only the grandparents and grandchildren have been co-resident [across all the waves]). In addition, the variations that step parents and step grand parent and grand step parents introduce, both in terms of the number of relationships and the variation over time, has led to step relationships being excluded. Researchers can create their own extended grandparent identifiers including these groups.

- Cases which had multiple xwaveids. 18 temporary sample members (TSMs) were found that had been assigned new xwaveids in a later wave (after a period when they were not tracked) even though they had earlier been part of the sample and already had an xwaveid. Their xwaveids have been corrected to the earlier value; and for 10 of these cases their second NPQ was converted to a CPQ (*).

case	was	now	case	was	now
1	0500765	0300726	10	0700601*	0200887
2	0600349	0300495	11	0700610*	0201032
3	0700214	0300496	12	0700611	0201034
4	0700253*	0300120	13	0900484*	0600845
5	0700254	0300119	14	0900691	0300062
6	0700538	0400515	15	1000288*	0300663
7	0700559*	0200707	16	1000435	0600311
8	0700564*	0200703	17	1000623*	0200053
9	0700573*	0200684	18	1001031*	0300817

- Union membership. _jbmtuea (from wave 9 onwards) Combines whether the respondent belongs to a trade union, other union or employee association (_jbou and _jbtu). Respondents that do not know whether they belong to a trade union, other union or employee association are treated as not belonging to one. This provides a consistent definition to waves 1 to 8 where only one question is asked (_jbmunio). For waves 1- 8 _jbmtuea is the recoding of _jbmunio where respondents that do not know whether they belong to a trade union or employee association are treated as not belonging to one.
  _jbmtabs (derived from wave 9 onwards) Recoding of _jbtu where respondents that do not know whether they belong to a trade union are treated as not belonging to one (which is consistent with the ABS definition)
  The derived union membership variable from earlier releases (_jbmuabs) has been deleted.
- _hgni. New indicator variable which differentiates enumerated persons into
  0. Interviewed adult
  1. Not interviewed adult
  2. Not interviewed child (aged 0-14)
- The calculation of yrleft (year left the study, a master file variable) has been corrected.
- Wave 1 interviewer observed security features at dwelling (adosec1 to adosec10) have been renamed (to adolgni to adobar) as the wave 11 top-up sample questions ask about an updated list of security features to those asked at wave 1.
- _edagels "History: Age left school". There was a problem in the updating of this variable which did not take into account errors made by continuing persons at A2 'Whether they had spent any time enrolled in school since last interviewed'. If they said they had spent time in school and in the next wave they were interviewed they said they were not enrolled in school _edagels would be increased inappropriately. An age restriction (<= 26) has been applied to the updates on _edagels, so adults who make a mistake at A2 do not get adult ages for age left school at a later wave.
- To simplify the indexing of loops in their programs, the Household Form has been padded or reduced to 16 persons at all waves. [Persons 15 and 16 have been added to the HF for waves 1 to 5; the unused variables for Persons 17 to 20 have been removed from waves 9 onwards]. In addition, derived variables for household-family type,

HF18 relationship-pairs and enumerated weights have been expanded to 16 persons at all waves. The Household Questionnaire items for who pays board and, in wealth years, who are the property owners have also been adjusted. In wealth years, the PQ items for household members who are joint owners of bank accounts and credit cards have been adjusted. Lists of affected variables have been included in the attachment of changes made to each wave (below).

- Renaming of PQ section K questions _hglote -> _anlote (Speaks a language other than English) and _hgeab -> _aneab (English ability). At wave 2 these questions were moved from the Household Form to the Person Questionnaire. During the wave 11 top-up weights programming it became apparent that they should also have been renamed for waves 2 to 10 as they were no longer on the household grid ("hg"). The PQ versions have been renamed for waves 2 to 11 and are indexed as person ancestry variables ("an") in the documentation.

- How difficult it would be to obtain funds for an emergency and what sources would be used to raise the money (SCQ: _fiemerf, _fisav, _fibrelh, _fibrelo, _fibfri, _fibfin, _fisass, _fioth, _fina). For waves 1 to 8 these questions were asked with respect to raising $2,000, from wave 9 this amount was raised to $3,000. Following a researcher query, the variable labels (all waves) now include "(waves 1-8) $2,000 (waves 9+) $3,000".

- Self-Completion Questionnaire matched to Person Interview (_scmatch). An indicator variable for whether a Self-Completion Questionnaire had been scanned and matched to a corresponding person interview is now included in both the General Release and In-Confidence datasets. The old (*in-confidence file*) indicators _hhmpid and _hhmatch have been dropped. The office-use "SCQ has been picked up" or "Will be returned by mail" variables (HF20 _hgscq,_hgsi, _hgsf and _hgs) have been dropped from the General Release files as they were being confused with SCQ to PQ matching.

- The HILDA Cross-National Equivalent File (CNEF) data are no longer supplied as a separate zip on the DVD. The appropriate files are now included in the SAS, STATA, SPSS and Documentation zips. The dataset filenames have been changed from the CNEF convention (named "hilda-cnef" rather than "hequiv") but otherwise the contents are identical to the files you would have previously received from the CNEF project.

- The intermediate tax variables _txinc (income tax) and _txmed (medicare) have been dropped from the datasets as new offset adjustments meant they no longer summed to total taxes.

- Retirement variables name changes: L81 What did you do to cope with this reduction in income. Two-letter suffixes made consistent with existing L46 (and at waves 3 & 7)
  _rtcrish -> _rtcrisi L45 Used savings / investments
  _rtcrimv -> _rtcrish L81 Sold house / moved
  _rtcrisi -> _rtcrios L81 What did you do to cope with this reduction in income – Other

- Retirement variable name changes: L83 Why did you have to change employer. Two-letter suffixes made consistent with L50 (and at wave 7)
  _rtnwyhl -> _rtnwylh L83 Working hours were too long
  _rtnwyhu -> _rtnwyuh L83 Working hours were unsocial / unsuitable
  _rtnwynl -> _rtnwytw L83 Did not like the type of work offered
  _rtnwyed -> _rtnwydr L83 Employer did or would have dismissed/retrenched me
  _rtnwyee -> _rtnwyfa L83 Financially advantageous to leave employer

- Geography. Some inconsistencies in _hhcd01 2001 Census Collection District had occurred when some, but not all, individuals in a household had corrections applied to

their CD. This led to inconsistencies in _hhcd01 between the household data and the enumerated person data (the Household and Combined datasets were correct, so if you only used these 2 files, or you used Panelwhiz, you would not be impacted). Between 3 and 30 households needed correction each wave. _hhcd01 is not supplied in the General Release datasets.

- D8 Job seekers: Main difficulty in getting a job (_jsmreas); and
  D13 Have not looked for work in the last 4 weeks: Main reason was not looking for work (_nlmreas); have been corrected at waves 9 and 10 when the preceeding "all reasons" multiple response included an "other - specify" which had been coded to the response frame, but the main reason had been left as "other". This fix had been applied in earlier waves, but had been overlooked when the survey moved to CAPI in wave 9.

- Household record cross-wave ids _hgxid1 to _hgxid16 are now supplied for all waves. These variables (containing xwaveid) had been included in the Household and Combined files after the survey moved from PAPI to CAPI. They have been included in the files for waves 1-8 as they allow you to loop through persons within the household and find the corresponding invariant ids.

- Mother and father assignment in same-sex parent households with children (all waves). The children's parent ids were being incorrectly added to the parent's records (corrected). For same-sex parent households, by convention, we assign one co-resident same-sex parent as the "mother" and the other co-resident parent as the "father" (into _hhmxid, _hhfxid, _hhmid, and _hhfid). With the introduction of biological parent ids, these assignments have been corrected so that the biological and co-resident parent ids agree.