# Release 8.0 Data and Documentation Issues and Corrections

### **Update 8/12/2010**

ABS unemployment rates for major statistical regions (\_hhura introduced in release 8) contained the unemployment rate for those seeking full-time work. In release 9 this has been corrected to the total unemployment rate.

## Update 27/04/2010

Following a crash, an update to the notes for the 5 personality scale variables in the wave 5 derived variable coding frameworks was lost. The notes should have been updated for:

epnextrv 'DV: SCQ:B19 Personality scale - Extroversion' epnagree 'DV: SCQ:B19 Personality scale - Agreeableness ' epnconsc 'DV: SCQ:B19 Personality scale - Conscientiousness' epnemote 'DV: SCQ:B19 Personality scale - Emotional stability' epnopene 'DV: SCQ:B19 Personality scale - Openness to experience'.

#### The notes should say:

In wave 5 respondents were questioned on their personality character traits using a 36-item inventory. The approach used was based on the trait descriptive adjectives approach used by Saucier (1994), which in turn was based on the approach employed by Goldberg (1992), both of which assume a 5-factor structure (as is commonly assumed in the literature). Not all 36 items, however, are used in the five derived scales summarizing the 5 personality factors. First, the ex ante scales were tested for item reliability, with any items omitted if item total correlation was less than 0.3. Second, principal components analysis with a five factor solution was undertaken, with items only retained if their highest factor loading was on the expected factor, exceeded 0.4 and exceeded the second highest factor loading by at least 0.1. A slightly different approach to derivation of these scales, but which obtains identical conclusions, is provided in Losoncz (2009).

#### References:

Goldberg, L.R. (1992), 'The Development of Markers for the Big-Five Factor Structure', Psychological Assessment, vol. 4, pp. 26–42.

Losoncz, I. (2009), 'Personality Traits in HILDA', Australian Social Policy, pp. 169–198. Saucier, G. (1994), 'Mini-markers: A Brief Version of Goldberg's Unipolar Big-five Markers', Journal of Personality Assessment, vol. 63, pp. 506–516

### Update 07/04/2010

Replacement <u>General Release Wave 3 cover sheet</u> ("Cover sheet c80c.pdf" on the HILDA DVD contained a copy of the HF).

## Update 12/03/2010

There is an incorrect xwaveid in the Eperson and Combined files for wave 8. This was a child that fieldwork treated as a new entrant in wave 8, but she had been become part of the sample in wave 2.

The correct xwaveid was supplied in the master file but the correction was not applied to the Eperson file and, in consequence, the Combined file. The incorrect xwaveid will cause a mismatch when matching the master file to the Eperson or Combined files, or when creating longitudinal files.

```
SPSS code (apply to Eperson and Combined files): if hhhrpid ='2328203' and xwaveid = '0800238' xwaveid = '0200519'.
```

```
SAS code (apply to Eperson and Combined files): if hhhrpid ='2328203' and xwaveid = '0800238' then xwaveid = '0200519';
```

Stata code:

```
use Combined_h80c, clear replace xwaveid = "0200519" if hhhrpid=="2328203" & xwaveid=="0800238" save Combined_h80c, replace use Eperson_h80c, clear replace xwaveid = "0200519" if hhhrpid=="2328203" & xwaveid=="0800238" save Eperson_h80c, replace
```

### **Update 10/03/2010**

The derived variable coding frameworks supplied on the DVD inappropriately excluded the derived History: variables.

A zip of replacement General Release frameworks for each of the 8 waves is available for download in Derived Variable Coding Framework 80 replacements.zip (3Mb).

A zip of replacement In-Confidence frameworks for each of the 8 waves is available for download in <u>In-</u>Confidence Derived Variable Coding Framework 80u replacements.zip (3Mb).