

## Briefing note for UKDA on changes to APS data

The following End-User licence datasets have been amended:

1. APS 2004 (UKDA SN 5334)
2. APS Apr04-Mar05 (SN 5258)
3. APS July04-June05 (SN 5376)
4. APS Oct04-Sep05 (SN 5378)
5. APS 2005 (SN 5395)
6. APS Apr05-Mar06 (SN 5502)
7. APS July05-Jun06 (SN 5571)

APS has the largest number of records of all the ONS social survey datasets. The potential for disclosure is therefore proportionately greater. The major considerations when assessing the disclosure risk of the APS data were:

- The level of detail of some of the variables, where this could lead to the possible identification of individuals and/or households.
- The possibility of grouping the members of households, which could lead to increased disclosure risks and the possible identification of households of particular types.

Recent work on the disclosure risks associated with microdata highlighted the presence of variables in the APS datasets at the UKDA which could increase the risk of disclosure above an acceptable level. The datasets listed above have therefore been amended as follows:

### Variables removed

**add, aofl16, aofl19, aohl16, aohl19, ayfl19, ahfl19**  
**caseno, cryo, cryox, dobm, doby**  
**fdpch15, fdpch16, fdpch19, fdpch2, fdpch4, fdpch9, fmpplus**  
**gorwkr, gorwk2r, govtor**  
**hdpch19, heal01, heal02, ..., heal17; healpb01, healpb02, ..., healpb10;**  
**health, hhld, hohid, hrp**  
**indd92l, indd92m, indd92s, indg92l, indg92m, indg92s, indm92l, indm92m, indm92s**  
**nato, natox, numhhld, quota**  
**rdic92, recno, regwkr, relh06, relh96, relhfu, relhrp, relhrp6, respno**  
**samelad, soc2kl, soc2km, soc2kr, soc2ks**  
**uresmc, w1yr, wavfnd, week, xr00, xr01, ..., xr15**

### Variables renamed

**age** - renamed **ageband**. (This applies only to datasets 2, 3, 5, 6, 7.)  
**edage** - renamed **edageband**.

### Variables amended

**aage** - rebanded and result renamed **ageband**. (Note that this applies only to datasets 1 and 4, and was done so that age banding is consistent.)  
**hourpay** - hourly income - top-coded for consistency with maximum value of annual income = £41,000.  
**paidhra, paidhru** - top-coded at 80 for consistency with other variables.  
**secnet** - top-coded, as for hourpay.

These variables are all available in the Special Licence version of the APS, which is unchanged.