

# Appendix 6

## Problems of fit with the HESES03 re-creation based on cost centre sector norms for subjects algorithms

### Purpose

1. This appendix describes known problems of fit with the HESES03 re-creation based on cost centre norms when using HESA 2003-04 student data.
2. This appendix is aimed at expert readers with in-depth knowledge of the data. Readers are advised to have a copy of the 2003-04 HESA student record coding manual and the 'Higher Education Students Early Statistics Survey 2003-04' (HEFCE 2003/44) to hand when using this appendix.
3. Where a problem of fit occurs, an override file to rectify the problem of fit may be submitted. Details of the nature of the problem of fit and override file should be explained in the action plan. We will only apply overrides where we agree that they are appropriate, and in the case of an override to the sector norm cost centre mapping have made a decision based on evidence provided. The override file should only contain changes to derived fields. Further details are provided under each of the following descriptions of problems of fit; Annex J contains details about the format of the override files.

### Sector norm price groups

#### Small subject areas

4. Where the staff FTE of a subject area is small, the sector norm price group (derived from the cost centre sector norm) may be different to the price group (derived from cost centre) of the academic department to which the members of staff are contracted. We would not expect the staff FTE for such subject areas to exceed 20.

### Integral modules in different subject areas

5. Where staff teach modules, or module components, that are integral to the programme of study but in a subject area that is not typically taught by their academic department, the sector norm price group may differ to the price group of the academic department to which the members of staff are contracted, for example, mathematics modules taught by members of an engineering department, where the mathematics content is an integral part of the engineering programme of study. We would not expect such activity to relate to more than the equivalent of 20 staff FTE and roughly 100 student FTE.

### Subjects in more than one cost centre

6. There are a number of subjects that could be attributed to more than one cost centre, for example computing. In some cases the cost centres may not map to the same price groups, and hence there may be a difference between the sector norm price group and the re-creation price group.

### Other problems of fit

7. Appendix 3 gives all other known problems of fit between HESES03 and the HESES03 re-creation based on cost centre sector norms for subjects.

### Overrides

8. For the purposes of the override file, the description should match the heading for the problem of fit given in this appendix and the fields to be over-written are the sector norm price group fields SNPRGA, SNPRGB, SNPRGC, SNPRGD, SNMEDIA, SNPSYCH, SNITT, SNINSET. If required, we will construct an override file. This will be implemented when the institution has approved the file. We will only apply overrides when we agree that they are appropriate.