Higher Education Students Early Statistics Survey 2010-11 (HEFCE 2010/26)

Appendix 1 – Links between the HESA 2010-11 student record and HESES10

1.   We will use the HESA 2010-11 student record to monitor data returned on HESES10. The description in this appendix is for information only, and details the methods we intend to adopt when re-creating HESES10 from the HESA 2010-11 student record. The most recent algorithms for generating a HESES re-creation are described in Appendix 1 of '2009-10 statistics derived from HESA data: Guide to the HEFCE web facility'. We do not anticipate changing these methods substantially for the HESES10 re-creation. However, we have made minor amendments to our algorithms as detailed below.

2.   If we find, either through comparisons with HESA data or any audit, that erroneous data have resulted in institutions receiving incorrect funding allocations then we will adjust their funding accordingly (subject to the appeals process and the availability of our funds).

Updates to the algorithms since '2009-10 statistics derived from HESA data: guide to HEFCE web facility'

New columns to record employer co-funded data

3.   To re-create figures in the new column 5/5a introduced in Tables 1, 1a, 2 and 3 to collect information on employer co-funded provision, we will introduce a new derived field called HESCFEE in the HESES re-creation and use the following algorithm.

HESCFEE
4.   This field indicates whether the student is expected to contribute to a co-funded employer engagement ASN award.

Value	Description	Definition
1	Student is expected to contribute to a co-funded employer engagement ASN award	HESTYPE = HOMENF and (INITIATIVES1 = 2 or INITIATIVES2 = 2)
0	Otherwise	Otherwise

New Table 6 (monitoring the 2010-11 Student Number Control)

5.   As described in paragraph 1a of Annex B of this guidance, Table 6 is a new table introduced to collect information to monitor the student number control for 2010-11. We will use the HESA 2010-11 student record to re-create Table 6 using the algorithms described below.

6.   We will link the 2010-11 HESA data to the 2009-10 and 2008-09 HESA returns using the HUSID and UKPRN combination. We link across these three years of data to identify students that were not active in either of the two academic years prior to 2010-11.

7.   Where a student (HUSID) has more than one record in the 2009-10 HESA data, we will link to only records for that student that were in the full-time undergraduate population (SNCFTUGPOP09 = 1) in preference to those not in the population. If the student had more than one record with SNCFTUGPOP09 = 1 we will link to records that were active in 2009-10 (SNCACT09 = 1) in preference to those that were not active. If the student had more than one record with SNCACT09 = 1, we will link to the record with the highest COURSEAIM09 value and then the earliest COMDATE09 value until we identify a single record. We will take an equivalent approach when linking to the 2008-09 HESA record.

SNCLEVXX

8.   This field allocates students to level of study in the academic year denoted by XX. For example, SNCLEV08 contains the level of the student in the 2008-09 academic year.

Value	Description	Definition
PGCE	PGCE	COURSEAIMXX = H71, M71
UG	Undergraduate	Not above and
		(FUNDLEVXX = 10, 11 or
		(FUNDLEVXX = 99 and
		the first character of COURSEAIMXX = H, I, J, C and
		COURSEAIMXX ≠ H61, H81, I61 and I81)) and
		COURSEAIMXX ≠ C43, C99, H43, H91, H99, I71, I91, I99, J43, J45, J99, L99, M99 and P-X
OTHER	Not above	Not above

SNCACTXX

9.   This field identifies whether the student was active in the academic year. For example, SNCACT08 indicates whether the student was active in the 2008-09 academic year.

Value	Description	Definition
1	Student active in academic year	((ENDDATEXX – COMDATEXX > 14 days) or
		ENDDATEXX = BLANK) and
		MODEXX ≠ 63, 64 and
		(MODEXX ≠ 43, 44, 51, 73, 74 or
		MCDATEXX > 31 July 20XX) and
		EXCHANGEXX ≠ 2, 4, 8, 9, A, Z
0	Otherwise	Otherwise

SNCFTUGPOPXX

10.   This field identifies if the student is in the student number control full-time undergraduate population for the given academic year. For example, SNCFTUGPOP08 indicates whether the student was in the 2008-09 student number control full-time undergraduate population.

Value	Description	Definition
1	Student number control full-time undergraduate population	SNCLEVXX = UG and HESMODEXX = FTS, SWOUT and (HESTYPEXX = HOMEF, HOMEIF or HESCFEEXX = 1 or HESLLN2XX = 1) and SNCACTXX = 1
0	Otherwise	Otherwise

SNCREG

11.   This field identifies whether the student will appear in column 1a or 1b or 2 of Table 6.

Value	Description	Definition
1a	Years of instance starting up to 1 December 2010: Students that withdraw on or before 1 December 2010	ANNIV > 31 July 2010 and ENDDATE < 2 December 2010
1b	Years of instance starting up to 1 December 2010: Students that have not withdrawn by 1 December 2010	ANNIV > 31 July 2010 and ANNIV < 2 December 2010 and (ENDDATE = BLANK or ENDDATE > 1 December 2010)
2	Years of instance starting after 1 December 2010 and before 1 August 2011	ANNIV > 1 December 2010 and ANNIV < 1 August 2011

SNCPGCEPOP

12.   This field identifies if the student is in the student number control full-time PGCE population.

Value	Description	Definition
1	Student number control full-time PGCE population	SNCLEV10 = PGCE and HESMODE10 = FTS, SWOUT and (HESTYPE10 = HOMEF, HOMEIF or HESCFEE10 = 1) and COMDATE10 > 31 July 2010 and COMDATE10 < 1 August 2011 and SNCACT10 = 1
0	Otherwise	Otherwise

SNCPOP

13.   This field indicates whether the student will be included in the 2010-11 student number control.

Value	Description	Definition
1	Included in the 2010-11 student number control baseline	(SNCFTUGPOP10 = 1 and SNCFTUGPOP09 ≠ 1 and SNCFTUGPOP08 ≠ 1) or SNCPGCEPOP = 1
0	Otherwise	Otherwise