Field Description	Field Abbreviation	Field Length	Field Type	Field Version
Activity by cost centre	**XSFTE01_XSFPE01_ XSAFPE01**	**7**	**Char**	**1.1.2**

VALID ENTRIES

XSFTE01	format is 000.000	(Field length 7, Field type Char)
XSFPE01	format is 000.000	(Field length 7, Field type Char)
XSAFPE01	format is 000.000	(Field length 7, Field type Char)

ADDITIONAL INFORMATION

The datasets table Cyy025_CC is the cost centre/activity table for the HESA Staff record.

XSFTE01 is the total staff full time equivalence (FTE) for the year, derived from the contract of employment, proportioned to each activity's cost centre.

XSFPE01 uses the contract FTE to apportion full-person equivalence (FPE) across activities and cost centres, for staff with non-atypical contracts.

XSAFPE01 uses the contract FTE to apportion full-person equivalence (FPE) across activities and cost centres, for staff with only atypical contracts.

DEPENDENT FIELDS

XSFTE01 - XSFPE01, XSAFPE01

XSFPE01 - none

XSAFPE01 - none

TECHNICAL SPECIFICATION

Cyy025_CC
This table holds cost centre data created from Contract records (RECID = yy026, yy126, yy926) as follows:

Do NOT create a record if CONFTE = 000.0

1 For each triplet (ACT1/2/3, CCENTRE1/2/3 and CCPROP1/2/3)
if ACT1, ACT2 or ACT3 <> 'XX'
create a record containing CONKEY, ACT = ACTn, CCENTRE = CCENTREn,
XSFTE01 = ROUND((CCPROPn/100)*CONFTE),
ACTNUM (Activity code field number that the record is created from)

2 Second pass (through the _CC table) to calculate XSFPE01 for non-atypical staff:
if CON.XPOPC01 = '0' or SUM(XSFTE01) = 000.0
then XSFPE01 = 000.000
else XSFPE01 = ROUND((XSFTE01/SUM(XSFTE01 for records with the same PERKEY))*100)

3 Third pass (though the _CC table) to calculate XSAFPE01 for staff with only atypical contracts:
if PER.XPOPPA01 = '0' or SUM(XSFTE01) = 000.0
then XSAFPE01 = 000.000
else XSAFPE01 = ROUND(XSFTE01/SUM(XSFTE01 for all records with the same CON.PERKEY)*100)