2016-17 ILR post-collection outputs: Student premium technical document

Purpose

1. This document describes the algorithms applied to the 2016-17 Individualised Learner Record (ILR) R14 data, which are used to calculate the 2018-19 student premium (SP) allocations.

2. This document is aimed at readers with in-depth knowledge of the ILR data. Readers are advised to have a copy of the 'Specification of the Individualised Learner Record for 2016 to 2017' (available from https://www.gov.uk/government/publications/ilr-specification-validation-rules-and-appendices-2016-to-2017) to hand when using this document.

3. The '2016-17 HESA and ILR Post-collection outputs: Student premium method document' describes how to rebuild the 2018-19 SP allocations shown in the SP16_FXXXXXXXX.xlsx workbook. Instructions for rebuilding the headcount figures derived from 2016-17 ILR data are also given on the 'Rebuild_information' sheet of the SP16_FXXXXXXXX.xlsx workbook.

2016-17 ILR fields used in the SP algorithms

4. Only certain fields, detailed in Table 1, are used to generate the SP derived fields.

5. Throughout this document, fields taken or derived from the ILR return are shown in capitals using the names given in Tables 1 and 2 respectively.

Changes from the 2016-17 ILR data checking tool

6. For the 2017-18 Premium to support successful student outcomes: full-time, we applied our algorithms to the 2014-15 ILR R14 data, as this was the most recent ILR data for which we were able to link to other data sources for the purposes of assessing students' entry qualifications. For the 2017-18 Disabled students' premium, we used the 2015-16 ILR R14 data. For the 2018-19 Premium to support successful student outcomes: full-time, we are able to link the 2016-17 ILR R14 data to other data sources, and so the 2016-17 ILR R14 data is used to calculate all of the 2018-19 SP allocations.

7. For data protection reasons, the 2016-17 ILR data checking tool did not link to other data sources, and we did not attempt to assign students to risk groups. In order to generate the SP post-collection outputs, derived fields are used that were excluded from the data checking tool because they are derived using data from other sources. These fields are SPLINK, SPLINKAGE, SPTARIFF, SPGRADECOMB and SPENTQUAL, which are used to inform the Premium to support successful student outcomes: full-time allocations.

8. The algorithms for SPLINK and SPGRADECOMB have not changed. The SPLINKAGE field now indicates the student's age in years on 31 August 2016, instead of 2014. The SPTARIFF field is now calculated using the 2016-17 method for calculating the HESA derived field XTARIFF, instead of the 2014-15 method.

9. The SPENTQUAL = BACC algorithm has been updated so that it matches the equivalent algorithm in the Teaching Excellence and Student Outcomes Framework (TEF). The old and new algorithms are shown in the table below.

Old	(QUALENT3 = P62, P63 or linked data indicates an International Baccalaureate (IB) that attracts tariff) and not above
New	((QUALENT3 = P62, P63) or (linked data indicates that (Int. Baccalaureate [Total Points] ≥ 24) or (tariff points resulting from Int. Baccalaureate [Higher Level; Standard Level; and Bonus Points] > 0.5 x SPTARIFF) or ((tariff points resulting from Int. Baccalaureate [Higher Level; Standard Level; Bonus Points; Theory of Knowledge; and Extended Essay] > 15) and (tariff points resulting from Int. Baccalaureate [Higher Level; Standard Level; Bonus Points; Theory of Knowledge; and Extended Essay] ≥ tariff points resulting from Level 3 BTEC qualifications)))) and not above

10.   Algorithms used to identify students that are excluded from the full-time student premium population (SPPOP = 0) have been added. These algorithms were not used in the 2016-17 ILR data checking tool because they use the SPLINK, SPLINKAGE and SPENTQUAL fields. The threshold value for SPLINKAGE has increased by two in comparison with last year's algorithms to take account of the change in the date that is used to calculate SPLINKAGE from 31 August 2014 to 31 August 2016.

0	Not included in the full-time student premium population: **32** years old on or before **31 August 2016** and have Level 3 qualifications that we would expect to generate tariff points	SPLINKAGE ≥ **32** and SPENTQUAL = OTH3_TAR, OTH3_POSSTAR
0	Not included in the full-time student premium population: less than **32** years old on **31 August 2016** and have Level 3 qualifications but we have not been able to make a link	SPLINKAGE < **32** and SPENTQUAL = OTH3_TAR, OTH3_POSSTAR and SPLINK = 0

11.   The SPCAT field has been removed and replaced with SPGRP. The SPCAT field indicated whether a student was young or mature on entry, and whether they were aiming for a first degree or other undergraduate qualification. The SPGRP algorithms assign each student to one of these four categories, and then further assign them to one of four entry qualification risk groups within these categories using SPTARIFF, SPGRADECOMB and SPENTQUAL.

Using the individualised file

12.   When working through this document it is necessary to use the individualised file SP16_FXXXXXXXX_IND.csv, where XXXXXXXX is the UK Provider Reference Number (UKPRN) for your college. Details of how to access this file will be sent to contacts at colleges. The file shows the assignment of students to categories by our algorithms and, where relevant, provides the data that has been used to determine their exclusion from the SP populations.

Table 1: ILR fields which are used to inform the SP allocations

Data entity	Field name	Description	Column in individualised file*
Learner	DATEOFBIRTH	Date of birth	N
Learner	LEARNREFNUMBER	Learner reference number	B
Learner	LLDDHEALTHPROB	Monitors the distribution of learners with learning difficulties, disabilities or health problems	AB
Learner	POSTCODEPRIOR	Postcode prior to enrolment	AD
Learner	ULN	Unique learner number	F
Learner FAM	LEARNFAM_DLA	Indicates if the learner is in receipt of Disabled Students' Allowance	X
Learning Delivery	AIMSEQNUMBER	Learning aim sequence number	C
Learning Delivery	LEARNAIMREF	Learning aim reference code	G
Learning Delivery	LEARNPLANENDDATE	Learning planned end date	Y
Learning Delivery	LEARNSTARTDATE	Learning start date	Z
Learning Delivery HE	DOMICILE	Country code of the student's permanent or home address prior to entry	O
Learning Delivery HE	MSTUFEE	Major source of tuition fees for the learner	AC
Learning Delivery HE	NUMHUS	Student instance identifier	D
Learning Delivery HE	QUALENT3	Highest qualification on entry	AE
Learning Provider	UKPRN	UK provider reference number	A
LLDD and Health Problem	LLDDCAT	Nature of the learner's disability, learning difficulty and/or health problem	AA

* The individualised file SP16_FXXXXXXXX_IND.csv, downloadable from the OfS portal (see https://extranet.officeforstudents.org.uk/data).

Description of derived fields

13.   This section provides details of the derived fields in the individualised data file. These fields are used in calculating the SP allocations.

Table 2: Derived fields which are used to inform the SP allocations

Field name	Description	Paragraph	Column in individualised file*
HEFCOMP†	HEIFES completion of year of programme of study indicator	26	P
HEFESFTE†	HEIFES FTE	33	Q
HEFEXCL†	Reason for exclusion from the HEIFES re-creation	46-47	R
HEFHEALTHPROF†	Identifies the nursing, midwifery or allied health profession that the student is recorded against	50	S
HEFLEVEL†	Level of study	21	T
HEFMODE†	Mode of study	19	U
HEFQAIM†	Allocates qualification aim to broad recognised HE qualification type	18	V
HEFTYPE†	Fundability status	24	W
SPGRP	Entry qualification risk group	32-34	K
SPDISPOP	Indicates whether the student is included in the disabled students' premium population	16	H
SPDSAALLOC	Indicates whether the student is in receipt of Disabled Students' Allowance (DSA)	17	I
SPENTRYAGE	Student's age on commencement of programme of study	23	AF
SPEXCLPC	Indicates whether postcode was mapped to census data	36	AG
SPHIGHQUAL	Indicates whether the student has previously obtained their qualification aim or a higher qualification aim	35	AH
SPLINK	A link was made to prior qualification records	21	AI
SPLINKAGE	Student's age on 31 August 2016	22	AJ
SPPGDSA	Indicates the DSA eligibility status for postgraduates, excluding students on Postgraduate Initial Teacher Training courses	15	AK
SPPOP	Indicates whether the student is included in the full-time student premium population	30	L
SPQUIN	Participation or qualification quintile of student in the full-time student premium population	37	M
SPSDALLOC	Indicates whether the student has declared themselves to have a disability or health problem and is not in receipt of DSA	18	J

Field name	Description	Paragraph	Column in individualised file*
SPUGDSA	Indicates the DSA eligibility status for undergraduates, including students on Postgraduate Initial Teacher Training courses	14	AL
SPUGLEVEL	Indicates whether student is aiming for a first degree	31	AM
STUBID†	Unique year of programme of study identifier	16	E

* The individualised file SP16_FXXXXXXXX_IND.csv, downloadable from the OfS portal (see https://extranet.officeforstudents.org.uk/data).

† The algorithms for deriving these fields are given in the 'HEIFES16 comparison technical document'; the paragraph references refer to this document. STUBID is not used in the calculation but is included in the individualised file to allow easy identification of years of programme of study.

Disabled students' premium

SPUGDSA (Column AL)

14.   The SPUGDSA field indicates the Disabled Students' Allowance (DSA) eligibility status for undergraduates, including students on Postgraduate Initial Teacher Training courses.

Value	Description	Definition
1	Undergraduate eligible for DSA	DOMICILE = XF, XG, XH, XI, XK and (HEFLEVEL = UG or HEFQAIM = PGCE) and MSTUFEE ≠ 31 and (HEFMODE = FTS or (HEFMODE = PT and ((LEARNSTARTDATE < 1 September 2012 and HEFESFTE ≥ 50) or (LEARNSTARTDATE ≥ 1 September 2012 and HEFESFTE ≥ 25))))
0	Otherwise	Otherwise

SPPGDSA (Column AK)

15.   The SPPGDSA field indicates the DSA eligibility status for postgraduates, excluding students on Postgraduate Initial Teacher Training courses.

Value	Description	Definition
1	Postgraduate eligible for DSA	DOMICILE = XF, XG, XH, XI, XK and HEFLEVEL = PGT_ML, PGT_OTH, PGT_UGF and HEFQAIM ≠ PGCE and MSTUFEE ≠ 11, 12, 13, 14, 15, 16, 17, 18, 19, 31 and (HEFMODE = FTS or (HEFMODE = PT and ((LEARNSTARTDATE < 1 September 2012 and HEFESFTE ≥ 50) or (LEARNSTARTDATE ≥ 1 September 2012 and HEFESFTE ≥ 25))))
0	Otherwise	Otherwise

SPDISPOP (Column H)

16.   The SPDISPOP field indicates whether the student is included in the disabled students' premium population.

Value	Description	Definition
1	Included in the disabled students' premium population	HEFCOMP = 4 and HEFEXCL = 0 and HEFTYPE = HOMEF, HOMENF and (SPUGDSA = 1 or SPPGDSA = 1)
0	Otherwise	Otherwise

SPDSAALLOC (Column I)

17.   The SPDSAALLOC field indicates whether the student is in receipt of Disabled Students' Allowance (DSA).

Value	Description	Definition
1	In receipt of DSA	SPDISPOP = 1 and LEARNFAM_DLA = 1
0	Otherwise	Otherwise

SPSDALLOC (Column J)

18.   The SPSDALLOC field indicates whether the student has declared themselves to have a disability or health problem and is not in receipt of DSA.

Value	Description	Definition
1	Self-declared a disability or health problem and not in receipt of DSA	SPDISPOP = 1 and SPDSAALLOC ≠ 1 and (LLDDHEALTHPROB = 1 or LLDDCAT* ≠ 98, 99, BLANK)
0	Otherwise	Otherwise

* In the individualised file SP16_FXXXXXXXX_IND.csv we will display the primary health problem where one is returned. Where a student has more than one health problem recorded but none of them is flagged as the primary health problem, we will display '3' if they are all learning difficulties and '2' otherwise.

Premium to support successful student outcomes: full-time

Linking to other data sources

19.   We have linked 2016-17 ILR data with other data sources (any provider's ILR data and schools' National Pupil Database (NPD) data) to derive students' UCAS tariff points and Level 3 grade combinations for the purposes of assigning them to risk groups for the 2018-19 Premium to support successful student outcomes: full-time.

20.   We link to ILR and NPD data from 2002-03 to 2015-16 inclusive to find prior qualifications and grades achieved for students recorded in the 2016-17 ILR return. We link to ILR and NPD data by combinations of first name(s), surname, date of birth, gender and (where available) home postcode and prior educational establishment (that is, the equivalent data linking method that is used in the Teaching Excellence and Student Outcomes Framework (TEF)). Spelling errors and other typographical errors (e.g. in dates) will be taken into account. For data protection reasons the SPTARIFF, SPGRADECOMB and SPENTQUAL fields are not displayed in the individualised file (SP16_FXXXXXXXX_IND.csv).

SPLINK (Column AI)

21.   The SPLINK field indicates whether a link to other data sources was made for the purpose of identifying Level 3 qualifications.

Value	Description	Definition
1	A link has been made to establish Level 3 qualifications	Link to other data sources has been made
0	Otherwise	Otherwise

SPLINKAGE (Column AJ)

22.   The SPLINKAGE field indicates the student's age in years on 31 August 2016. This is the number of full years between DATEOFBIRTH and 31 August 2016. Where DATEOFBIRTH is missing, SPLINKAGE will be set to zero.

SPENTRYAGE (Column AF)

23.   The SPENTRYAGE field contains the student's age at the commencement of the programme of study. This is the number of full years between DATEOFBIRTH and LEARNSTARTDATE. Where DATEOFBIRTH or LEARNSTARTDATE are missing, SPENTRYAGE will be set to zero.

SPTARIFF (NOT SHOWN)

24. The SPTARIFF field shows the number of UCAS tariff points that are generated by the student's entry qualifications, as derived from linked data. It is calculated using the same method as the HESA derived field XTARIFF for 2016-17. The full specification for XTARIFF in 2016-17 can be found on HESA's website at: https://www.hesa.ac.uk/collection/c16051/derived-fields. SPTARIFF is capped at 9998.

SPGRADECOMB (NOT SHOWN)

25. The SPGRADECOMB field categorises students, where the student has A-levels on entry, into groups according to the highest grades for these qualification types.

26. Where qualifications for the student have identical subjects, we identify the qualification type which results in the highest value of tariff points and discard those duplicates with a lower value of tariff points.

27. Hashes and lower case letters are stripped out from qualification grades as they do not affect the assignment of tariff points so can be disregarded for the purposes of this calculation.

28. Where a 'double-award' is taken each of the two grades is treated separately. Likewise where an A-level and an AS-level are treated as a combined award each of the two grades is treated separately as an A-level and AS-level respectively.

Value	Description	Definition
ACC_BBC+	Student's highest A-level grades are at least ACC or BBC	Student has at least 3 A-levels or vocational A-levels of which the highest grades are in the following combinations: (A*, A*, A*); (A*, A*, A); (A*, A, A); (A, A, A); (A*, A*, B); (A*, A, B); (A, A, B); (A*, A*, C); (A*, A, C); (A, A, C); (A*, B, B); (A, B, B); (A*, B, C); (A, B, C); (B, B, B); (A*, C, C); (A, C, C); (B, B, C)
BCC_CCC	Student's highest A-level grades are BCC or CCC	Student has at least 3 A-levels or vocational A-levels of which the highest grades are in the following combinations: (B, C, C); (C, C, C)
OTHER	Otherwise	Otherwise

SPENTQUAL (NOT SHOWN)

29.   The SPENTQUAL field contains the group of the student's highest qualification on entry.

Value	Description	Definition
HEPG	HE: Postgraduate	QUALENT3 = DUK, DZZ, D80, MUK, M41, M44, M71, M80, M90, MZZ, H71
HEFD	HE: First degree	QUALENT3 = M2X, HUK, HZZ, H11, JUK
HEOUG	HE: Other undergraduate	QUALENT3 = H80, J10, J20, J30, J48, J80, C20, C30, C44, C80, C90
FOU	Foundation course	QUALENT3 = J49
L3_COMB	Level 3 qualification with combinations of A-levels	SPGRADECOMB ≠ OTHER and not above

BACC	Baccalaureate	((QUALENT3 = P62, P63) or
		     (linked data indicates that
		         (Int. Baccalaureate [Total Points] ≥ 24) or
		         (tariff points resulting from Int. Baccalaureate [Higher Level; Standard Level; and Bonus Points] > 0.5 x SPTARIFF) or
		         ((tariff points resulting from Int. Baccalaureate [Higher Level; Standard Level; Bonus Points; Theory of Knowledge; and Extended Essay] > 15) and
		             (tariff points resulting from Int. Baccalaureate [Higher Level; Standard Level; Bonus Points; Theory of Knowledge; and Extended Essay] ≥ tariff points resulting from Level 3 BTEC qualifications)))) and not above

BTEC	BTEC	Linked data indicates a Level 3 BTEC and not above
ACCESS	Access course	(QUALENT3 = X00, X01 or linked data indicates an Access to HE Diploma) and not above
OTH3_TAR	Other Level 3 qualifications (generally expected to be included in the tariff)	(SPLINK = 1 or QUALENT3 = P47, P50, P54, P64, P65, P68, P69, P91, P93, P94) and not above

Value	Description	Definition
OTH3_POSSTAR	Other Level 3 qualifications (may or may not be included in the tariff)	QUALENT3 = P41, P42, P46, P80 and not above
OTH3_NOTAR	Other Level 3 qualifications (not generally expected to be included in the tariff)	QUALENT3 = P51, P53, P92 and not above
NONE	No formal qualifications	QUALENT3 = X02, X05 and not above
OTHER	Other qualifications	QUALENT3* = Q, R and not above
UNKNOWN	Unknown entry qualifications	Otherwise

* The first character of QUALENT3 is used

SPPOP (Column L)

30.   The SPPOP field indicates whether the student is included in the full-time student premium population.

Value	Description	Definition

1	Included in full-time student premium population	HEFEXCL = 0 and
		HEFCOMP = 4 and
		SPEXCLPC = N and
		DOMICILE = XF, XK and
		(HEFTYPE = HOMEF or
		   (HEFTYPE = HOMENF and LEARNSTARTDATE ≥ 1 August 2015 and
		       LEARNSTARTDATE ≤ 31 July 2017 and
		       HEFHEALTHPROF ≠ BLANK)) and
		HEFLEVEL = UG and
		HEFMODE = FTS, SWOUT
		and not excluded due to the reasons below

0	Not included in the full-time student premium population: 32 years old on or before 31 August 2016 and have Level 3 qualifications that we would expect to generate tariff points	SPLINKAGE ≥ 32 and SPENTQUAL = OTH3_TAR, OTH3_POSSTAR

Value	Description	Definition
0	Not included in the full-time student premium population: less than 32 years old on 31 August 2016 and have Level 3 qualifications but we have not been able to make a link	SPLINKAGE < 32 and SPENTQUAL = OTH3_TAR, OTH3_POSSTAR and SPLINK = 0
0	Not included in full-time student premium population: otherwise	Otherwise

SPUGLEVEL (Column AM)

31. The SPUGLEVEL field splits undergraduate students into those aiming for a first degree and other undergraduates.

Value	Description	Definition
OUG	Other undergraduate	HEFLEVEL = UG and HEFQAIM = DIPHE, CERTED, FOUDEG, FDBC, DET, DTLLS, HNC, HND, UGOTHER
FIRST	Undergraduate aiming for a first degree	HEFLEVEL = UG and HEFQAIM ≠ OTHER and not above
OTHER	Not an undergraduate	Otherwise

SPGRP (Column K)

32. The SPGRP field holds the entry qualification risk group the student was assigned to.

33. For those aiming for a first degree (SPUGLEVEL = FIRST), the assignment to risk groups is as follows:

Value	Description	Definition
Y_F_L	Young, first degree, low risk	SPUGLEVEL = FIRST and SPENTRYAGE < 21 and ((SPENTQUAL = L3_COMB, HEPG, HEOUG, HEFD, BACC) or (SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and SPTARIFF ≥ 291))
Y_F_M	Young, first degree, medium risk	SPUGLEVEL = FIRST and SPENTRYAGE < 21 and ((SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and

Value	Description	Definition
		(101 ≤ SPTARIFF ≤ 290 or SPTARIFF = 0)) or SPENTQUAL = FOU) and not above
Y_ F_H	Young, first degree, high risk	SPUGLEVEL = FIRST and SPENTRYAGE < 21 and ((SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and 1 ≤ SPTARIFF ≤ 100) or SPENTQUAL = ACCESS, BTEC, OTHER, NONE) and not above
Y_F_U	Young, first degree, unknown	SPUGLEVEL = FIRST and SPENTRYAGE < 21 and not above

M_ F_L	Mature, first degree, low risk	SPUGLEVEL = FIRST and SPENTRYAGE ≥ 21 and
		
		((SPENTQUAL = L3_COMB and SPGRADECOMB = ACC_BBC+) or
		
		    (SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and SPTARIFF ≥ 261) or
		
		       SPENTQUAL = HEPG, HEOUG, HEFD) and not above

M_ F_M	Mature, first degree, medium risk	SPUGLEVEL = FIRST and SPENTRYAGE ≥ 21 and
		
		((SPENTQUAL = L3_COMB and SPGRADECOMB = BCC_CCC) or
		
		    (SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and SPTARIFF ≤ 260) or
		
		       SPENTQUAL = BACC, ACCESS, FOU) and not above

M_ F_H	Mature, first degree, high risk	SPUGLEVEL = FIRST and SPENTRYAGE ≥ 21 and SPENTQUAL = BTEC, OTHER, NONE and not above
M_ F_U	Mature, first degree, unknown	SPUGLEVEL = FIRST and SPENTRYAGE ≥ 21 and not above

34.   For other undergraduates (SPUGLEVEL = OUG), the assignment to risk groups is as follows:

Value	Description	Definition
Y_O_L	Young, other undergraduate, low risk	SPUGLEVEL = OUG and SPENTRYAGE < 21 and (SPENTQUAL = L3_COMB, HEPG, HEOUG, HEFD or (SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and SPTARIFF ≥ 291))
Y_ O_M	Young, other undergraduate, medium risk	SPUGLEVEL = OUG and SPENTRYAGE < 21 and ((SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and 161 ≤ SPTARIFF ≤ 290) or SPENTQUAL = BACC, FOU, ACCESS) and not above

Value	Description	Definition
Y_ O_H	Young, other undergraduate, high risk	SPUGLEVEL = OUG and SPENTRYAGE < 21 and ((SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and SPTARIFF ≤ 160) or SPENTQUAL = BTEC, OTHER, NONE) and not above
Y_O_U	Young, other undergraduate, unknown	SPUGLEVEL = OUG and SPENTRYAGE < 21 and not above
M_ O_L	Mature, other undergraduate, low risk	SPUGLEVEL = OUG and SPENTRYAGE ≥ 21 and (SPENTQUAL = L3_COMB, HEPG, HEOUG, HEFD, ACCESS or (SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and SPTARIFF ≥ 161))
M_ O_M	Mature, other undergraduate, medium risk	SPUGLEVEL = OUG and SPENTRYAGE ≥ 21 and ((SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and 1 ≤ SPTARIFF ≤ 160) or SPENTQUAL = FOU) and not above
M_ O_H	Mature, other undergraduate, high risk	SPUGLEVEL = OUG and SPENTRYAGE ≥ 21 and (SPENTQUAL = BACC, BTEC, OTHER, NONE or (SPENTQUAL = OTH3_TAR, OTH3_NOTAR, OTH3_POSSTAR and SPTARIFF = 0)) and not above
M_ O_U	Mature, other undergraduate, unknown	SPUGLEVEL = OUG and SPENTRYAGE ≥ 21 and not above

SPHIGHQUAL (Column AH)

35.   The SPHIGHQUAL field indicates whether or not the student has previously obtained their qualification aim or a higher qualification aim.

Value	Description	Definition
1	Student has not previously obtained their qualification aim or a higher qualification aim	((QUALENT3* = J and HEFQAIM = FIRST, ENHANCED) or (QUALENT3* = C (except C90) and HEFQAIM = FIRST, ENHANCED, DIPHE, CERTED, FOUDEG, FDBC, DET, DTLLS, HND) or (QUALENT3 = C90 and HEFQAIM = FIRST, ENHANCED, DIPHE, CERTED, FOUDEG, FDBC, DET, DTLLS, HNC, HND) or QUALENT3* = P, Q, R, X (except X04, X06))
0	Otherwise	Otherwise

*The first character of QUALENT3 is used.

SPEXCLPC (Column AG)

36.   The SPEXCLPC field indicates whether the student's home postcode (POSTCODEPRIOR) has been excluded from the mapping to 2001 Census Area Statistics (CAS) ward data. Postcodes are excluded if our analysis indicates they are inappropriate for participation measurement (typically institutions such as boarding schools), they are marked as non-geographic postcodes in the Office for National Statistics (ONS) National Statistics Postcode Lookup, or where no link to 2001 CAS ward data is possible.

Value	Description
Y	Excluded from mapping to 2001 CAS ward data
N	Included in mapping to 2001 CAS ward data

SPQUIN (Column M)

37.   The SPQUIN field indicates:

a.   For young students in the full-time student premium population (SPPOP = 1 and SPENTRYAGE < 21): the young higher education participation rate (POLAR3) quintile of the student's 2001 CAS ward. Values are 1 to 5, with 1 being the quintile of lowest participation rates.

b.   For mature students in the full-time student premium population (SPPOP = 1 and SPENTRYAGE ≥ 21): the adult higher education qualification quintile of the student's 2001 CAS ward (defined as the proportion of 16-74 year olds with a higher education qualification). Values are 1 to 5, with 1 being the quintile with the lowest proportions of higher education qualified adults. Note that mature full-time students who already hold a higher

education qualification at the same level as, or higher than, their current qualification aim, or have unknown entry qualifications (SPHIGHQUAL = 0), are given a quintile value of 5, irrespective of their postcode.