

**Office for
Students**



ILR 2018-19 data checking tool:

**2018-19 Graduate Outcomes target list
technical document and algorithms**

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Purpose

1. This document describes the method used to generate the target list of students to be included in the 2018-19 Graduate Outcomes (GO) survey. Providers should use the target list output as an indication of which students will be surveyed as part of the 2018-19 GO. We encourage providers to check the GO target list outputs provided. The final ILR R14 data, submitted to the Education and Skills Funding Agency (ESFA), will be used to generate the final target list of students eligible to participate in the survey. The final target list will be produced in November by the Office for Students (OfS) and passed to HESA who will manage and deliver the survey. This will be the final GO target list for providers, and only students on the final target list will be surveyed.
2. This document is aimed at readers with in-depth knowledge of the data. Readers are advised to have a copy of 'Specification of the Individualised Learner Record for 2018-19' (available from the Education and Skills Funding Agency (ESFA) via <https://www.gov.uk/government/publications/ilr-specification-validation-rules-and-appendices-2018-to-2019>) to hand when using this document.
3. Throughout this document, fields taken from the ILR or derived as part of the target list are shown in capitals using the names given in Tables 1 and 2 respectively.
4. OfS staff will access data relating to GO target lists.

Using the individualised file

5. When working through this document it is necessary to use the individualised file GO18_DCT_XXXXXXXX_IND.csv, (where XXXXXXXX is the UK Provider Reference Number (UKRPN) for the provider). Full details of how to access this file are given on the Office for Students website (www.officeforstudents.org.uk/data-and-analysis/supplying-data/working-with-individualised-files/). This document will show, where relevant, details of why students were excluded from the target list. Please note the ILR is restricted to learning aims described as HE before generating the target list.

Table 1 Fields used to generate the target list

Name	Description	Data set	Column in individualised file*
AIMSEQNUMBER [†]	Learning aim data set sequence	ILR	C
CONTPREFCODE	Contact preference code	ILR	See Table 2
ENG_LEVE	England FE/HE status	LARS	V
LEARNACTENDDATE	Learning actual end date	ILR	X
LEARNAIMREF [†]	Learning aim reference	ILR	L
LEARNREFNUMBER	Learner reference number	ILR	B
LEARNSTARTDATE	Learning start date	ILR	W
NUMHUS	Learner instance number	ILR	D
OUTCOME	Learning outcome	ILR	Y
PROVSPECDELMON	Provider-specified learning aim data	ILR	See Table 2
PROVSPECDELMONOCUR	The occurrence of provider-specified learning aim data	ILR	See Table 2
PROVSPECLEARNMON [†]	Provider-specified learner data	ILR	See Table 2
PROVSPECLEARNMONOCUR [†]	The occurrence of provider-specified learner data	ILR	See Table 2
STULOAD	Learner FTE	ILR	U
UKPRN	UK provider reference number	ILR	A

ULN [†]	Unique learner number	ILR	E
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* The individualised file GO18_DCT_XXXXXXXXX_IND.csv, downloadable from the OfS portal (see <https://www.officeforstudents.org.uk/data-and-analysis/supplying-data/submitting-data-through-the-ofs-portal/>).

† These fields are not used to generate the target list but are included in the individualised file to allow easy identification of students.

Description of derived fields

6. Here we give details of the derived fields contained in the individualised file.

Table 2 Derived fields

Field name	Description	Paragraph [†]	Column in individualised file*
CENSUS	December, March, June or September survey indicator	8	T
CONTPREF_RUI1	Contact preference code	9	Z
CONTPREF_RUI2	Contact preference code	9	AA
GOEXCL	Reason for exclusion from 2018-19 GO target list	16-17	M
GOEXCL1 – GOEXCL32	Reason(s) for a learning aim's exclusion	10-15	N-S
OFSQAIM [†]	Allocates aims to broad categories of higher education	10	AB
OFSFUNDAIM [†]	Indicates whether a learning aim meets the definition of recognised higher education for OfS funding purposes ^{††}	10	AC
PROVSPECLEARNMON_A PROVSPECLEARNMON_B	Provider-specified learner data	18	F-G
PROVSPECDELMON_A PROVSPECDELMON_B PROVSPECDELMON_C PROVSPECDELMON_D	Provider-specified learning aim data	19	H-K

* The individualised file GO18_DCT_XXXXXXXXX_IND.csv, downloadable from the OfS portal (see <https://www.officeforstudents.org.uk/data-and-analysis/supplying-data/submitted-data-through-the-ofs-portal/>).

[†] For a full definition of this field please refer to '2018-19 ILR data checking tool: Classifying learning aims technical document' (available via: <https://www.officeforstudents.org.uk/data-and-analysis/data-checking-tools/2018-19-ilr-data-checking-tool/>).

^{††} As per paragraphs 1-2 of Annex B of 'HEIFES18 Higher Education in Further Education: Students survey 2018-19' (<https://www.officeforstudents.org.uk/publications/heifes18-higher-education-in-further-education-students-survey-2018-19/>).

Students with multiple records

7. Students with more than one record eligible for the inclusion in the Graduate Outcomes survey will be invited to participate in the survey for each census they are eligible. Students with more than one record who have LEARNACTENDDATEs in different census periods will be eligible to complete the survey for each of those census periods. Students with more than one record who have LEARNACTENDDATEs in the same census period will be invited to complete the survey only once for that census period. In this case we choose the most appropriate record to include, the selection method is described in paragraph 14.

CENSUS (Column T)

8. This field indicates which survey the student may be included in according to their learning actual end date.

Value	Description	Definition
DEC	December 2019 survey	LEARNACTENDDATE ≥ 1 August 2018 and LEARNACTENDDATE ≤ 31 October 2018
MAR	March 2020 survey	LEARNACTENDDATE ≥ 1 November 2018 and LEARNACTENDDATE ≤ 31 January 2019
JUN	June 2020 survey	LEARNACTENDDATE ≥ 1 February 2019 and LEARNACTENDDATE ≤ 30 April 2019
SEP	September 2020 survey	LEARNACTENDDATE ≥ 1 May 2019 and LEARNACTENDDATE ≤ 31 July 2019
Blank	Otherwise	Otherwise

CONTPREF_RUI1, CONTPREF_RUI2 (Columns Z-AA)

9. These fields contain the values of CONTPREFCODE. If more than one CONTPREFCODE was returned for an individual, CONTPREF_RUI2 contains the second.

GOEXCL1 (Column N)

10. This field indicates that the student is excluded because they are studying for a Foundation degree bridging course, FE qualification aim or HE qualification aim not within the coverage of Graduate Outcomes

Value	Description	Definition
1	Foundation degree bridging course, FE qualification aim or HE qualification aim not within the coverage of Graduate Outcomes	OFSFUNDAIM = 0 or OFSQAIM = CET, CTTLS, FE, HIGHCERT, PTLLS, OTHHE_Q, OTHL4_CC, OTHL4_Q, OTHL4_U, OTHL5_CC, OTHL5_Q, OTHL5_U, OTHL6_CC, OTHL6_Q, OTHL6_U, OTHL7_CC, OTHL7_Q, FDBC
0	Otherwise	Otherwise

GOEXCL2 (Column O)

11. This field indicates that the student is excluded because the learning outcome was not fully achieved.

Value	Description	Definition
1	Learning outcome not fully achieved	OUTCOME ≠ 1, 8
0	Otherwise	Otherwise

GOEXCL4 (Column P)

12. This field indicates whether the learning actual end date is present and in one of the survey cohorts.

Value	Description	Definition
1	Expected end date not in survey cohort	LEARNACTENDDATE ≤ 31 July 2018 or LEARNACTENDDATE ≥ 1 August 2019 or LEARNACTENDDATE= BLANK
0	Otherwise	Otherwise

GOEXCL8 (Column Q)

13. This field indicates that the student is excluded because they were inactive during the academic year.

Value	Description	Definition
1	Student inactive	STULOAD = 0, BLANK
0	Otherwise	Otherwise

GOEXCL16 (Column R)

14. This field indicates that the student is excluded as they are not to be contacted - learner has died.

Value	Description	Definition
1	Learner is not to be contacted - learner has died or is seriously ill	CONTPREF_RUI1 = 4, 5 or CONTPREF_RUI2 = 4, 5
0	Otherwise	Otherwise

GOEXCL32 (Column S)

15. Student has another record eligible for inclusion in the GO. Where there is more than one record in the same CENSUS for a given LEARNREFNUMBER and GOEXCL1 = 0 and GOEXCL2 = 0 and GOEXCL4=0 and GOEXCL8 = 0 and GOEXCL16 = 0 then only one is included in the GO target population. This selected record will have GOEXCL32 = 0 and all others GOEXCL32 = 1. We select records by highest qualification level, lowest value of OUTCOME, earliest LEARNSTARTDATE, lowest value of NUMHUS and lowest value of AIMSEQNUMBER.

GOEXCL (Column M)

16. This field indicates whether the student is included in the 2018-19 GO population. For students excluded from the population, GOEXCL contains the sum of all applicable values from the table below. Students included in the target list have GOEXCL = 0.

Value	Description	Definition
1	Student is excluded because they study a foundation degree bridging course, FE qualification aim or HE qualification aim not within the coverage of Graduate Outcomes	GOEXCL1 = 1
2	Student is excluded because the learning outcome was not fully achieved	GOEXCL2 = 1
4	Student is excluded because their learning actual end date is blank or not in any of the survey cohorts.	GOEXCL4 = 1
8	Student excluded because they were inactive	GOEXCL8 = 1
16	Student is excluded as they are not to be contacted - learner has died or is seriously ill	GOEXCL16 = 1

32	Student is excluded as they have another record eligible for inclusion in the GO	GOEXCL32 = 1
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17. GOEXCL is calculated as $(1 \times \text{GOEXCL1}) + (2 \times \text{GOEXCL2}) + (4 \times \text{GOEXCL4}) + (8 \times \text{GOEXCL8}) + (16 \times \text{GOEXCL16}) + (32 \times \text{GOEXCL32})$. The reason(s) which contribute to the exclusion of a student from the GO population can therefore be calculated. For example, if $\text{GOEXCL} = 10$, by subtracting figures from the above table and starting at the bottom, we see that the student was inactive ($\text{GOEXCL8} = 1$) and the student's learning outcome was not fully achieved ($\text{GOEXCL2} = 1$).

PROVSPECLEARNMON_A, PROVSPECLEARNMON_B (Columns F-G)

18. These fields contain the value of PROVSPECLEARNMON where PROVSPECLEARNMONOCCUR = A or B respectively.

PROVSPECDELMON_A, PROVSPECDELMON_B, PROVSPECDELMON_C, PROVSPECDELMON_D (Columns H-K)

19. These fields contain the value of PROVSPECDELMON where PROVSPECDELMONOCCUR = A, B, C or D respectively.



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