

Office for  
Students



# 2020-21 HESA Student Alternative data checking tool

**HESES20 comparison technical document**

**Enquiries to** [hesasar@officeforstudents.org.uk](mailto:hesasar@officeforstudents.org.uk)

**Publication date** 11 August 2021 (updated 31 August)

# Contents

<b>Summary</b>	<b>2</b>
Changes from the 2019-20 HESA Student Alternative post-collection outputs	2
Requesting overrides	5
HESES20 comparison workbook	6
HESES20 comparison individualised and instance period files	8
<b>HESA Student Alternative fields used to create the HESES20 comparison output</b>	<b>10</b>
<b>Description of derived fields</b>	<b>12</b>
Instance period derived fields	16
Instance period exclusions	23
Instance derived fields	25
Instance exclusions	35
Overrides	38
Estimating FTE	38

# Summary

1. This document describes the Higher Education Students Early Statistics survey 2020-21 (HESES20) comparison files generated by the 2020-21 Higher Education Statistics Agency (HESA) Student Alternative data checking tool, and the algorithms used to generate the data needed to recreate HESES20 from 2020-21 HESA Student Alternative data. Throughout the document, fields taken or derived from the HESA Student Alternative record are shown in capitals.
2. The HESES20 comparison output can be used by higher education providers to verify and correct their 2020-21 individualised student data before signing off the final data with HESA.
3. The HESES20 comparison output is formed of three files. These are:
  - a. HESES20 comparison workbook 'HES20\_DCT\_XXXXXXXX.xlsx', where XXXXXXXX denotes the UK Provider Reference Number, UKPRN.
  - b. HESES20 comparison individualised file 'HES20\_DCT\_XXXXXXXX\_IND.csv'.
  - c. HESES20 comparison instance period file 'HES20\_DCT\_XXXXXXXX\_INSTPER.csv'.

Details of how to use individualised files are given on the Office for Students (OfS) website ([www.officeforstudents.org.uk/data-and-analysis/supplying-data/working-with-individualised-files/](http://www.officeforstudents.org.uk/data-and-analysis/supplying-data/working-with-individualised-files/)).

4. These files can be accessed via the Information Reporting Interface Service (IRIS) report which is available on HESA's data collection site (<https://datacollection.hesa.ac.uk/>).
5. This document is aimed at readers with in-depth knowledge of the data. Readers are advised to refer to the Coding Manual for the 2020-21 HESA Student Alternative record (<https://www.hesa.ac.uk/collection/c20054>), 'Higher Education Students Early Statistics survey 2020-21 (HESES20)' ([www.officeforstudents.org.uk/publications/heses20/](http://www.officeforstudents.org.uk/publications/heses20/)) and the latest individualised files for the HESES19 comparison and the HESES18 comparison when using this document.
6. We will document any changes or corrections to the algorithms in this document on the OfS website ([www.officeforstudents.org.uk/data-and-analysis/data-checking-tools/2020-21-hesa-student-alternative-data-checking-tool/](http://www.officeforstudents.org.uk/data-and-analysis/data-checking-tools/2020-21-hesa-student-alternative-data-checking-tool/) under 'Updates').

## Changes from the 2019-20 HESA Student Alternative post-collection outputs

7. This section describes any changes to the algorithms since the equivalent was published for the 2019-20 HESA Student Alternative post-collection outputs ([www.officeforstudents.org.uk/data-and-analysis/post-collection-outputs/hesa-student-alternative-post-collection-outputs/](http://www.officeforstudents.org.uk/data-and-analysis/post-collection-outputs/hesa-student-alternative-post-collection-outputs/) under 'Documentation').
8. Any deletions are shown with a ~~strikethrough~~. Any other changes are shown as **bold and underlined**.

**HESNCOMPLEVEL\_Y, HESNCOMPRATE\_Y, HESNCOMPLEVEL\_Z,  
HESNCOMPRATE\_Z, HESCOL3\_PROFX, HESCOL3\_Y, HESCOL3,  
HESCOL4\_PROFX, HESCOL4\_Y, HESCOL4, HESCOL4A**

9. These fields have been removed as FUNDCOMP can be used in 2020-21 to assign years of instance to Column 3 or Column 4.

**HESLEVEL**

10. This field has been updated to reflect that records with (COURSEAIM = M02) can be recorded with (INITIATIVES = U).

Value	Description	Definition
UG	Undergraduate	FUNDLEV = 10, 11
PGT_UGF	Postgraduate taught and eligible under the undergraduate student support regime	FUNDLEV = 20, 21 and (HESTTCID_P1 = 1, 2, Q or HESCOURSEAIM_P1 = H88 or (HESCOURSEAIM_P1 = M88 and HESINITIATIVES1_P1 ≠ U and HESINITIATIVES2_P1 ≠ U and HESINITIATIVES3_P1 ≠ U) or (HESCOURSEAIM_P1 = M16, M86, H62 and (HESHEALTHPROF1 ≠ BLANK or HESHEALTHPROF2 ≠ BLANK)))
PGT_ML	Postgraduate taught course eligible for masters' loans	FUNDLEV = 20, 21 and (HESCOURSEAIM_P1 = M00, M01, <b>M02</b> , M10, M11, M88 or (HESCOURSEAIM_P1 = M16 and HESHEALTHPROF1 = BLANK and HESHEALTHPROF2 = BLANK)) and (HESINITIATIVES1_P1 = U or HESINITIATIVES2_P1 = U or HESINITIATIVES3_P1 = U)
PGT_OTH	Postgraduate taught course that does not fall under the previous two categories	FUNDLEV = 20, 21 and not above
PGR	Postgraduate research	FUNDLEV = 30, 31

**HESCOMP**

11. This field has been introduced to assign years of instance to Column 3 or Column 4.

Value	Description	Definition
<u>3</u>	<u>Column 3 student</u>	<u>FUNDCOMP = 2</u>
<u>4</u>	<u>Column 4 student</u>	<u>Otherwise</u>

## HESPRGC2

12. The field has been updated to reflect that REGBODY = 54 (Health and Care Professions Council: social workers in England) has been removed and replaced by REGBODY = 16 (Social Work England).

Field name	Definition	Value
HESPRGC2	HESTTCID_P1 = 1, 2, 5, Q or HESREGBODY1_P1 = 54 <del>16</del> or HESREGBODY2_P1 = 54 <del>16</del> and not above	1

## HESHEALTHYEAR

13. This field has been updated to reflect changes to Tables 6a-c in HESES20.

Value	Description	Definition
<del>2020-21</del>	<del>Student started in the 2020-21 academic year</del>	<del>COMDATE &gt; 31 July 2020 and COMDATE &lt; 1 August 2021</del>
2019-20	Student started in the 2019-20 academic year	COMDATE > 31 July 2019 and COMDATE < 1 August 2020
2018-19	Student started in the 2018-19 academic year	COMDATE > 31 July 2018 and COMDATE < 1 August 2019
2017-18	Student started in the 2017-18 academic year	COMDATE > 31 July 2017 and COMDATE < 1 August 2018
2016-17	Student started in the 2016-17 academic year	COMDATE > 31 July 2016 and COMDATE < 1 August 2017
OTHER	Otherwise	Otherwise

## HESEXCL128

14. This field has been corrected so that it uses HESFTE\_INCLEST for part-time years of instance only, instead of HESSTULOAD for all years of instance. HESFTE\_INCLEST in the algorithm below is the sum of the values of HESFTE\_INCLEST for all instance periods included in the HESES20 population, which can be found by filtering the instance period file. The instance must have at least one instance period included in the HESES20 population (HESEXCL\_P1 = 0).

Value	Description	Definition
1	Student with a total STULOAD of less than 3	( <del>HESMODE = PT and HESEXCL_P1 = 0 and HESSTULOAD &lt; 3</del> ) or HESFTE_INCLEST HESEXCL32_P1 = 1
0	Otherwise	Otherwise

## HESEXCL512

15. This field has been updated to use FUNDCOMP instead of RSNEND to identify students who did not complete the year of instance.

Value	Description	Definition
1	Student who withdrew before 2 December 2020 or left within 14 days of starting the instance without completing	ENDDATE ≠ BLANK and (ENDDATE < 2 December 2020 or ENDDATE – COMDATE < 14) and RSNEND ≠ 01, 98 <b>FUNDCOMP = 2</b>
0	Otherwise	Otherwise

## FTEA\_EXCLEST, FTEB\_EXCLEST, FTEC1\_EXCLEST, FTEC2\_EXCLEST, FTED\_EXCLEST

16. These fields have been updated to use HESPRGX instead of HESCOL4\_X now that HESCOL4\_X has been removed.

Field	Definition
FTEA_EXCLEST	<b>HESPRGA</b> HESCOL4_A x HESESFTE_EXCLEST
FTEB_EXCLEST	<b>HESPRGB</b> HESCOL4_B x HESESFTE_EXCLEST
FTEC1_EXCLEST	<b>HESPRGC1</b> HESCOL4_G1 x HESESFTE_EXCLEST
FTEC2_EXCLEST	<b>HESPRGC2</b> HESCOL4_G2 x HESESFTE_EXCLEST
FTED_EXCLEST	<b>HESPRGD</b> HESCOL4_D x HESESFTE_EXCLEST

## FTEA\_INCLEST, FTEB\_INCLEST, FTEC1\_INCLEST, FTEC2\_INCLEST, FTED\_INCLEST

17. These fields have been updated to use HESPRGX instead of HESCOL4\_X now that HESCOL4\_X has been removed.

Field	Definition
FTEA_INCLEST	<b>HESPRGA</b> HESCOL4_A x HESESFTE_INCLEST
FTEB_INCLEST	<b>HESPRGB</b> HESCOL4_B x HESESFTE_INCLEST
FTEC1_INCLEST	<b>HESPRGC1</b> HESCOL4_G1 x HESESFTE_INCLEST
FTEC2_INCLEST	<b>HESPRGC2</b> HESCOL4_G2 x HESESFTE_INCLEST
FTED_INCLEST	<b>HESPRGD</b> HESCOL4_D x HESESFTE_INCLEST

## Requesting overrides

18. Occasionally primary derived field(s) need to be overridden for some records. This occurs in circumstances where we cannot correctly categorise those records using an algorithm. Providers should email [hesasar@officeforstudents.org.uk](mailto:hesasar@officeforstudents.org.uk) where they believe an override may need to be created. Two examples of where we believe some providers may need to request an override are given below.

## Overriding HESLEVEL for some students studying architecture

19. For students who are on Part 2 of the qualification leading towards registration with the Architects Registration Board, typically some should be classed as Postgraduate taught (undergraduate fee) (i.e. HESLEVEL = PGT\_UGF), and some should be classed as Postgraduate taught (masters' loan) (i.e. HESLEVEL = PGT\_ML).
20. However, the HESLEVEL algorithm may place all records into the PGT\_ML category. If some of the records at your provider should instead be placed into the PGT\_UGF category, and it has a material impact on funding, an override will need to be requested.

## Overriding HESLEVEL for some students studying post-registration health and social care qualifications at level M

21. Only certain values of HESCOURSEAIM\_P1 (M00, M01, M02, M10, M11, M16, M88) are included in the classification of records as Postgraduate taught (masters' loan) (i.e. HESLEVEL = PGT\_ML). However some post-registration health and social care courses at level M (HESCOURSEAIM\_P1 = M76) may be classed as Postgraduate taught (masters' loan), and the HESLEVEL algorithm will not be classing these courses as such. If these courses at your provider should be placed into the PGT\_ML category, and it has a material impact on funding, an override will need to be requested.

## HESES20 comparison workbook

22. The HESES20 comparison workbook is the Excel workbook 'HES20\_DCT\_XXXXXXXX.xlsx' which contains the worksheets shown in Table 1. Note that it is not possible to recreate Table 4 using 2020-21 HESA Student Alternative data. Consequently, no data relating to this table is shown in the HESES20 comparison workbook, and all figures calculated from 2020-21 HESA Student Alternative data in Table D are shown as zero.

**Table 1: Worksheets in the HESES20 comparison workbook**

Worksheet*	Title
Information	Workbook information
Key differences	Key differences between HESES20 and HESES20 recreated using 2020-21 HESA Student Alternative data
Rebuild information	Comparison of HESES20 and HESES20 recreated using 2020-21 HESA Student Alternative data, with rebuild instructions
1 Full-time	HESES20 recreation Table 1: Full-time counts of years of instance
2 Sandwich	HESES20 recreation Table 2: Sandwich year out counts of years of instance
3 Part-time	HESES20 recreation Table 3: Part-time counts of years of instance and full-time equivalent (FTE)
5 Planning	HESES20 recreation Table 5: Further student breakdowns for planning purposes

Worksheet*	Title
6a Health full-time	HESES20 recreation Table 6a: Full-time counts of years of instance on pre-registration health courses
6b Health sandwich	HESES20 recreation Table 6b: Sandwich year out counts of years of instance on pre-registration health courses
6c Health part-time	HESES20 recreation Table 6c: Part-time counts of years of instance and FTE on pre-registration health courses
h1 Full-time	HESES20 Table 1: Full-time counts of years of instance
h2 Sandwich	HESES20 Table 2: Sandwich year out counts of years of instance
h3 Part-time	HESES20 Table 3: Part-time counts of years of instance and FTE
h5 Planning	HESES20 Table 5: Further student breakdowns for planning purposes
h6a Health full-time	HESES20 Table 6a: Full-time counts of years of instance on pre-registration health courses
h6b Health sandwich	HESES20 Table 6b: Sandwich year out counts of years of instance on pre-registration health courses
h6c Health part-time	HESES20 Table 6c: Part-time counts of years of instance and FTE on pre-registration health courses
1 Full-time diff	Difference between HESES20 and HESES20 recreation Table 1: Full-time counts of years of instance
2 Sandwich diff	Difference between HESES20 and HESES20 recreation Table 2: Sandwich year out counts of years of instance
3 Part-time diff	Difference between HESES20 and HESES20 recreation Table 3: Part-time counts of years of instance and FTE
5 Planning diff	Difference between HESES20 and HESES20 recreation Table 5: Further student breakdowns for planning purposes
6a Health full-time diff	Difference between HESES20 and HESES20 recreation Table 6a: Full-time counts of years of instance on pre-registration health courses
6b Health sandwich diff	Difference between HESES20 and HESES20 recreation Table 6b: Sandwich year out counts of years of instance on pre-registration health courses
6c Health part-time diff	Difference between HESES20 and HESES20 recreation Table 6c: Part-time counts of years of instance and FTE on pre-registration health courses
A Summary	2021-22 Grant tables Table A: 2021-22 Summary of allocations
B High-cost	2021-22 Grant tables Table B: 2021-22 High-cost subject funding



Worksheet*	Title
C NMAH supplement	2021-22 Grant tables Table C: 2021-22 Nursing, midwifery and allied health supplement
D Overseas	2021-22 Grant tables Table D: 2021-22 Overseas study programmes
E Other high-cost TAs	2021-22 Grant tables Table E: 2021-22 Other high-cost targeted allocations
F Student access and success	2021-22 Grant tables Table F: 2021-22 Student access and success
G Parameters	2021-22 Grant tables Table G: 2021-22 Parameters in the funding models

\* Shading corresponds to the colour of the workbook tab.

23. The difference sheets (see worksheets ending in 'diff' in Table 1) will indicate where differences between the HESES20 recreation tables and the HESES20 tables exceed a given threshold. The size of this threshold can be altered by entering the required value where indicated on the worksheets. These sheets are to assist providers in reconciling differences between HESES20 data and HESES20 recreation data.

24. Providers are strongly encouraged to use the 'Rebuild information' worksheet in the 'HES20\_DCT\_XXXXXXXX.xlsx' workbook, which may highlight data quality issues relating to the HESA Student Alternative fields used in the HESES20 recreation algorithms.

## HESES20 comparison individualised and instance period files

25. When working through this document it is necessary to use the individualised file, 'HES20\_DCT\_XXXXXXXX\_IND.csv' and instance period file 'HES20\_DCT\_XXXXXXXX\_INSTPER.csv'. These files contain the values of all fields used to generate the HESES20 comparison.

26. Fields taken from the 2020-21 HESA Student Alternative record or derived as part of the HESES20 comparison are shown in capitals using the names given in Tables 2 and 3 respectively.

27. Specific instructions for rebuilding the HESES20 comparison workbook from the individualised file or instance period file are provided in the HESES20 comparison rebuild document.

28. The individualised file contains one record per instance (each unique combination of UKPRN, HUSID and NUMHUS) in the latest academic year, and the instance period file contains one record per instance period.

### Instance period ranking

29. The number of instance periods that can be returned for a given instance is unbounded; however, due to file size considerations we restrict the number of separate instance periods displayed in the individualised file to three. In the unusual case where an instance has more than three instance periods, all will be considered in our algorithms, although only three will be displayed in the individualised file.

30. The instance period derived field HESEXCL\_PX (where X is the ranking of the instance period) determines whether or not an instance period is included in the HESES20 population. Instance periods are ranked by whether or not they are in the HESES20 population, then by descending HESPERIODSTART\_PX date. Thus, an instance period which is included in the population is always ranked higher than an excluded instance period, even if the excluded instance period has a later HESPERIODSTART\_PX date.
31. The data associated with the first ranked instance period is used to define the instance in the HESES20 population. Data for all instance periods is shown in the instance period file, but only data for the top three ranked instance periods is shown in the individualised file.

# HESA Student Alternative fields used to create the HESES20 comparison output

32. The HESA Student Alternative fields used to generate the HESES20 comparison are listed in Table 2.

**Table 2: List of HESA Student Alternative fields used in the HESES20 comparison**

Entity	Name	Description	Column in individualised file	Column in instance period file
Provider	UKPRN	UK Provider Reference Number	A	A
Course	COURSEAIM	General qualification aim of course	N/A	N/A
Course	REGBODY	Regulatory body	N/A	N/A
Course	TTCID	Teacher training course	N/A	N/A
Course subject	SBJCA	Subject of course	N/A	N/A
Course subject	SBJPCNT	Subject percentage	N/A	N/A
Student	HUSID	HESA unique student identifier	B	B
Student	OWNSTU	Provider's own identifier for student	D	D
Entry profile	DOMICILE	Domicile	AB	N/A
Instance	COMDATE	Start date of instance	AA	F
Instance	ENDDATE	End date of instance	AC	G
Instance	FUNDCODE	Fundability code	AI	N/A
Instance	FUNDCOMP	Completion of year of instance	AJ	N/A
Instance	FUNDLEV	Level applicable to OfS HESES	AK	N/A
Instance	NUMHUS	Student instance identifier	C	C
Instance	OWNINST	Provider's own instance identifier	E	E
Instance	RSNEND	Reason for ending instance	BL	N/A
Instance	SPLENGTH	Expected length of study	BM	N/A
Instance	UNITLGTH	Units of length	BN	N/A
Instance period	COURSEID	Course identifier	N/A	N/A
Instance period	DISALL	Disabled student allowance	N/A	N/A
Instance period	EXCHIND	Exchange programmes	N/A	N/A

Entity	Name	Description	Column in individualised file	Column in instance period file
Instance period	INITIATIVES	Initiatives	N/A	N/A
Instance period	LOCSDY	Location of study	N/A	N/A
Instance period	MODE	Mode of study	N/A	N/A
Instance period	MSTUFEE	Major source of tuition fees	N/A	N/A
Instance period	PERIODEND	Instance period end date	N/A	N/A
Instance period	PERIODSTART	Instance period start date	N/A	N/A
Instance period	STULOAD	Student instance FTE	N/A	N/A
Instance period	YEARPRG	Year of course	N/A	N/A

## Description of derived fields

33. The derived fields used to generate the HESES20 comparison are listed in Table 3.

**Table 3: List of derived fields used in the HESES20 comparison**

Name	Description	Para.	Column in individualised file	Column in instance period file
FTEA_EXCLEST, FTEB_EXCLEST, FTEC1_EXCLEST, FTEC2_EXCLEST, FTED_EXCLEST	Estimated FTE of the activity assigned to each price group, calculated using HESESFTE_EXCLEST	131	N/A	BE, BG, BI, BK, BM
FTEA_INCLEST, FTEB_INCLEST, FTEC1_INCLEST, FTEC2_INCLEST, FTED_INCLEST	Estimated FTE of the activity assigned to each price group, calculated using HESESFTE_INCLEST	132	AD-AH	BF, BH, BJ, BL, BN
HESANNIV	Anniversary of start date in current academic year	82	AL	H
HESANNIV21	Anniversary of start date in following academic year	83	AM	I
HESBROADLEVEL	Broad level of study	97	AN	N/A
HESCLIN	Price group A clinical medical, dental and veterinary science students	95	AO	N/A
HESCOMP	Completion status	92	F	J
HESCOURSEAIM_PX	General qualification aim of course	35	BO, CW, EE	AB
HESCOURSEID_PX	Course identifier	36	BP, CX, EF	AC
HESCRSELGTH	Expected length of the course in years	93	AP	N/A
HESDISALL	Disabled Students' Allowances	110	AQ	N/A
HESDISALL_PX	Disabled Students' Allowances	37	BQ, CY, EG	N/A
HESEC	Indicates whether student has a UK, other Home and EU, or other domicile	88	AR	N/A

Name	Description	Para.	Column in individualised file	Column in instance period file
HESENDCASE	Instance period end date category	63	N/A	AT
HESENDDATE_AC20	2020-21 academic year end date	66	N/A	AW
HESENDDATE_IN19	2019-20 year of instance end date	64	N/A	AU
HESENDDATE_IN20	2020-21 year of instance end date	68	N/A	AY
HESESFTE_1	Estimated FTE in 2020-21 academic year for 2020-21 year of instance	69	N/A	AZ
HESESFTE_2	Estimated FTE in 2021-22 academic year for 2020-21 year of instance	70	N/A	BA
HESESFTE_3_IN19	Estimated FTE in 2020-21 academic year for 2019-20 year of instance from instance period starting on or after 1 August 2020	71	N/A	BB
HESESFTE_EXCLEST	Estimated FTE for 2020-21 year of instance, excluding any estimate for instance period starting on or after 1 August 2021	127	N/A	BC
HESESFTE_INCLEST	Estimated FTE for 2020-21 year of instance, including any estimate for instance period starting on or after 1 August 2021	128	G	BD
HESEXCHIND_PX	Exchange programmes	38	BR, CZ, EH	AD
HESEXCL	Reason(s) for exclusion from the HESES population	123	H	K
HESEXCL_PX	Reason(s) for exclusion of instance period	79	BS, DA, EI	AE

Name	Description	Para.	Column in individualised file	Column in instance period file
HESEXCL1-512	HESES population exclusions	113 - 122	AS-BB	N/A
HESEXCL1-32_PX	Instance period exclusions	73 - 77	BT-BY, DA-DG, EJ-EO	AF-AK
HESHEALTHPOP	Identifies whether student is included in health population	109	I	L
HESHEALTHPROF1-2	Identifies which nursing, midwifery or allied health professions the student is recorded against	86	J-K	M-N
HESHEALTHPROP1-2	Proportion of student's activity allocated to each health profession	106 - 107	L-M	O-P
HESHEALTHYEAR	Indicates whether student started course in 2020-21 or another academic year	108	N	Q
HESINITIATIVES1-3_PX	Initiatives	39 - 41	BZ-CB, DH-DJ, EP-ER	N/A
HESLENGTH	Long or standard length year of instance	91	O	R
HESLEVEL	Level of study	87	P	S
HESLOCSDY_PX	Location of study	42	CC, DK, ES	AL
HESMDV	Undergraduate clinical and pre-clinical medical, dental and veterinary science students	94	BC	N/A
HESMODE	Mode of study	85	Q	T
HESMODE_PX	Mode of study	43	CD, DL, ET	AM
HESMSTUFEE_PX	Major source of tuition fees	44	CE, DM, EU	AN
HESNEWENTRANT	Identifies whether student is a new entrant	104	R	N/A
HESOVER	Primary derived field(s) being overridden	125	BD	N/A

Name	Description	Para.	Column in individualised file	Column in instance period file
HESPERIODEND_PX	Instance period end date	46	CG, DO, EW	AP
HESPERIODNUM	Ranking of instance period	34	N/A	AQ
HESPERIODSTART_PX	Instance period start date	45	CF, DN ,EV	AO
HESPGR18	Number of PGR years of instance in 2018-19	102	BE	N/A
HESPGR19	Number of PGR years of instance in 2019-20	103	BF	N/A
HESPGT18	Number of PGT years of instance in 2018-19	100	BG	N/A
HESPGT19	Number of PGT years of instance in 2019-20	101	BH	N/A
HESPRGA, HESPRGB, HESPRGC1, HESPRGC2, HESPRGD	Proportion of countable year in each price group	96	S-W	U-Y
HESREG	HESES Column 1 or 2 indicator	84	X	Z
HESREGBODY1-2_PX	Regulatory body for health and social care students	47 - 48	CH-CI, DP-DQ, EX-EY	N/A
HESRESSTAT	Fundability and residential status	90	Y	N/A
HESBJCA1-5_PX	Subject of course	49 - 53	CJ-CN, DR-DV, EZ-FD	N/A
HESBJPCNT1-5_PX	Proportion of time allocated for each subject	54 - 58	CO-CS, DW-EA, FE-FI	N/A
HESSTARTCASE	Instance period start date category	62	N/A	AS
HESSTARTDATE_AC20	2020-21 academic year start date	65	N/A	AV
HESSTARTDATE_IN20	2020-21 year of instance start date	67	N/A	AX
HESSTULOAD	Sum of FTE across all instance periods	111	BI	N/A
HESSTULOAD_PX	Student instance FTE	59	CT, EB, FJ	AR
HESSTCID_PX	Teacher training course	60	CU, EC, FK	N/A



Name	Description	Para.	Column in individualised file	Column in instance period file
HESTYPE	Fundability status	89	Z	AA
HESUG18	Number of UG years of instance in 2018-19	98	BJ	N/A
HESUG19	Number of UG years of instance in 2019-20	99	BK	N/A
HESYEARPRG_PX	Year of course	61	CV, ED, FL	N/A

## Instance period derived fields

### HESPERIODNUM

34. The value of HESPERIODNUM indicates the ranking of the instance period, with the first ranked instance period having a value of 1. The data associated with the first ranked instance period is used to define the instance in the HESES20 population. This field is only shown in the instance period file.

### HESCOURSEAIM\_PX

35. This field contains COURSEAIM for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

### HESCOURSEID\_PX

36. This field contains COURSEID for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

### HESDISALL\_PX

37. This field contains DISALL for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### HESEXCHIND\_PX

38. This field contains EXCHIND for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

### HESINITIATIVES1\_PX

39. This field contains INITIATIVES1 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

## **HESINITIATIVES2\_PX**

40. This field contains INITIATIVES2 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

## **HESINITIATIVES3\_PX**

41. This field contains INITIATIVES3 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

## **HESLOCSDY\_PX**

42. This field contains LOCSDY for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

## **HESMODE\_PX**

43. This field contains MODE for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

## **HESMSTUFEE\_PX**

44. This field contains MSTUFEE for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

## **HESPERIODSTART\_PX**

45. This field contains PERIODSTART for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

## **HESPERIODEND\_PX**

46. This field contains PERIODEND for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

## **HESREGBODY1\_PX**

47. This field contains REGBODY1 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

## **HESREGBODY2\_PX**

48. This field contains REGBODY2 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### **HESBJCA1\_PX**

49. This field contains SBJCA1 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### **HESBJCA2\_PX**

50. This field contains SBJCA2 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### **HESBJCA3\_PX**

51. This field contains SBJCA3 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### **HESBJCA4\_PX**

52. This field contains SBJCA4 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### **HESBJCA5\_PX**

53. This field contains SBJCA5 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### **HESBJPCNT1\_PX**

54. This field contains SBJPCNT1 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### **HESBJPCNT2\_PX**

55. This field contains SBJPCNT2 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### **HESBJPCNT3\_PX**

56. This field contains SBJPCNT3 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

### **HESBJPCNT4\_PX**

57. This field contains SBJPCNT4 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

## HESBJCNT5\_PX

58. This field contains SBJCNT5 for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

## HESSTULOAD\_PX

59. This field contains STULOAD for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

## HESTTCID\_PX

60. This field contains TTCID for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

## HESYEARPRG\_PX

61. This field contains YEARPRG for the associated instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods. This field is not shown in the instance period file.

## HESSTARTCASE

62. This field categorises the instance period's start date (HESPERIODSTART\_PX) in relation to the 2020-21 academic year and the anniversary of the start date of the instance (COMDATE). If an instance period started up to 14 days before the anniversary of the start date of the instance, it is treated as if it started in the 2020-21 year of instance, provided that it did not end before the anniversary of the start date of the instance. This field is only shown in the instance period file.

Value	Description	Definition
1	Instance period started before 1 August 2020	HESPERIODSTART_PX < 1 August 2020
2	Instance period started on or after 1 August 2020, and before anniversary of start date (COMDATE)	(HESPERIODSTART_PX < HESANNIV – 14 or HESPERIODEND_PX < HESANNIV) and not above
3	Instance period started on or after anniversary of start date (COMDATE)	HESPERIODSTART_PX ≥ HESANNIV – 14 and not above

## HESENDCASE

63. This field categorises the instance period's end date (HESPERIODEND\_PX) in relation to the 2020-21 academic year and the anniversary of the start date of the instance (COMDATE). This field is only shown in the instance period file.

Value	Description	Definition
1	Instance period ended before 1 August 2020	HESPERIODEND_PX < 1 August 2020

Value	Description	Definition
2	Instance period ended on or after 1 August 2020, and before anniversary of start date (COMDATE)	HESPERIODEND_PX < HESANNIV + 15 and HESPERIODSTART_PX < HESANNIV and not above
3	Instance period ended on or after anniversary of start date (COMDATE), and before 1 August 2021	HESPERIODEND_PX < 1 August 2021 and not above
4	Instance period ends on or after 1 August 2021, and before anniversary of start date (COMDATE) in following academic year	HESPERIODEND_PX < HESANNIV21 + 15 and not above
5	Instance period ends on or after anniversary of start date (COMDATE) in following academic year	HESPERIODEND_PX ≥ HESANNIV21 + 15

### HESENDDATE\_IN19

64. This field is the end date of the part of the instance period that occurred in the 2020-21 academic year for the year of instance that started in the 2019-20 academic year. This field is only shown in the instance period file.

Value	Description	Definition
HESPERIODEND_PX	Instance period ended on or after 1 August 2020, and before anniversary of start date (COMDATE)	HESENDCASE = 2
HESANNIV – 1	Instance period started before anniversary of start date (COMDATE), and ended on or after anniversary of start date	HESSTARTCASE = 1, 2 and HESENDCASE = 3, 4, 5
BLANK	Instance period started on or after anniversary of start date (COMDATE), or ended before 1 August 2020	Otherwise

### HESSTARTDATE\_AC20

65. This field is the start date of the part of the instance period that occurred in the 2020-21 academic year. This field is only shown in the instance period file.

Value	Description	Definition
01/08/2020	Instance period started before 1 August 2020, and ended on or after 1 August 2020	HESSTARTCASE = 1 and HESENDCASE = 2, 3, 4, 5
HESPERIODSTART_PX	Instance period started on or after 1 August 2020	HESSTARTCASE = 2, 3
BLANK	Instance period ended before 1 August 2020	Otherwise

## HESENDDATE\_AC20

66. This field is the end date of the part of the instance period that occurred in the 2020-21 academic year and in the 2020-21 year of instance. This field is only shown in the instance period file.

Value	Description	Definition
HESPERIODEND_PX	Instance period ended on or after anniversary of start date (COMDATE), and before 1 August 2021	HESENDCASE = 3
31/07/2021	Instance period ends on or after 1 August 2021	HESENDCASE = 4, 5
BLANK	Instance period ended before anniversary of start date (COMDATE)	Otherwise

## HESSTARTDATE\_IN20

67. This field is the start date of the part of the instance period that occurred in the 2020-21 year of instance. This field is only shown in the instance period file.

Value	Description	Definition
HESANNIV	Instance period started before anniversary of start date (COMDATE), and ends on or after anniversary of start date	HESSTARTCASE = 1, 2 and HESENDCASE = 3, 4, 5
HESPERIODSTART_PX	Instance period started on or after anniversary of start date (COMDATE)	HESSTARTCASE = 3
BLANK	Instance period ended before anniversary of start date (COMDATE)	Otherwise

## HESENDDATE\_IN20

68. This field is the end date of the part of the instance period that occurs in the 2021-22 academic year, but in the 2020-21 year of instance. This field is only shown in the instance period file.

Value	Description	Definition
HESPERIODEND_PX	Instance period ends on or after 1 August 2021, and before anniversary of start date (COMDATE) in following academic year	HESENDCASE = 4
HESANNIV21 – 1	Instance period ends on or after anniversary of start date (COMDATE) in following academic year	HESENDCASE = 5
BLANK	Instance period ended before 1 August 2021	Otherwise

## HESESFTE\_1

69. This field contains the estimated FTE for the part of the instance period that occurred in the 2020-21 academic year and the 2020-21 year of instance. This field is only shown in the instance period file.

Value	Description	Definition
$\frac{(((\text{HESENDDATE\_AC20} - \text{HESSTARTDATE\_IN20}) + 1) / ((\text{HESENDDATE\_AC20} - \text{HESSTARTDATE\_AC20}) + 1)) \times \text{HESSTULOAD\_PX}}$	Estimated FTE for 2020-21 year of instance between anniversary of start date (COMDATE) and 31 July 2021, inclusive	HESENDCASE = 3, 4, 5
0	No FTE because instance period ended before anniversary of start date (COMDATE)	Otherwise

## HESESFTE\_2

70. This field contains the estimated FTE for the part of the instance period that occurs in the 2021-22 academic year, but in the 2020-21 year of instance. This field is only shown in the instance period file.

Value	Description	Definition
$\frac{(((\text{HESENDDATE\_IN20} - 01/08/2021) + 1) / ((31/07/2021 - \text{HESSTARTDATE\_IN20}) + 1)) \times \text{HESESFTE\_1}}$	Estimated FTE for 2020-21 year of instance between 1 August 2021 and day before anniversary of start date (COMDATE) in following academic year, inclusive	HESENDCASE = 4, 5
0	No FTE because instance period ended before 1 August 2021	Otherwise

## HESESFTE\_3\_IN19

71. This field contains the estimated FTE for the part of the instance period that occurred in the 2020-21 academic year, but in the 2019-20 year of instance, for instance periods that started on or after 1 August 2020. This field is only shown in the instance period file.

Value	Description	Definition
HESSTULOAD_PX	Estimated FTE for 2019-20 year of instance between 1 August 2020 and day before anniversary of start date (COMDATE), inclusive, if instance period started on or after 1 August 2020 and ended before anniversary of start date	HESSTARTCASE = 2 and HESENDCASE = 2

Value	Description	Definition
$((\text{HESENDDATE\_IN19} - \text{HESSTARTDATE\_AC20} + 1) / ((\text{HESENDDATE\_AC20} - \text{HESSTARTDATE\_IN20}) + 1)) \times \text{HESESFTE\_1}$	Estimated FTE for 2019-20 year of instance between 1 August 2020 and day before anniversary of start date (COMDATE), inclusive, if instance period started on or after 1 August 2020 and before anniversary of start date, and ended on or after anniversary of start date	HESSTARTCASE = 2 and HESENDCASE = 3, 4, 5
0	No FTE because instance period started on or after anniversary of start date (COMDATE), or before 1 August 2020	Otherwise

## Instance period exclusions

72. Each instance period is assessed to determine whether it is included in the HESES20 population. The following derived fields explain the reasons for an instance period being excluded.

### HESEXCL1\_PX

73. Field indicating that a course aim of National Vocational Qualification (NVQ) or Qualified Teacher Status (QTS) only, or visiting students, is associated with the instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

Value	Description	Definition
1	NVQ or QTS only or visiting student course aim associated with the instance period	HESCOURSEAIM_PX = C43, E40, H43, H91, I71, I91, J43, J45, L91, M43, M45, M91
0	Otherwise	Otherwise

### HESEXCL2\_PX

74. Field indicating instance period with no qualification aim. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

Value	Description	Definition
1	No qualification aim associated with the instance period	HESCOURSEAIM_PX = C99, H99, I99, J99, M99
0	Otherwise	Otherwise



## HESEXCL4\_PX

75. Field indicating student is taught mostly outside of the UK for the instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

Value	Description	Definition
1	Student taught mostly outside the UK for the instance period	HESLOCSDY_PX = S and HESMSTUFEE_PX ≠ 02, 03, 04, 52, 53, 54
0	Otherwise	Otherwise

## HESEXCL8\_PX

76. Field indicating student is dormant, on sabbatical or writing up for the instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

Value	Description	Definition
1	Student who is dormant, on sabbatical or writing up for the instance period	HESMODE_PX = 43, 44 or HESSTULOAD_PX = 0
0	Otherwise	Otherwise

## HESEXCL16\_PX

77. Field indicating incoming exchange student for the instance period. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

Value	Description	Definition
1	Incoming exchange student for the instance period	HESEXCHIND_PX = 1
0	Otherwise	Otherwise

## HESEXCL32\_PX

78. Field indicating that the instance period started before 1 August 2020 (i.e. before the 2020-21 academic year) and ended before the anniversary of the start date (COMDATE) of the instance (i.e. before the 2020-21 year of instance). The individualised file shows the value of this field for the top three ranked instance periods.

Value	Description	Definition
1	Started before 2020-21 academic year and ended before 2020-21 year of instance	HESSTARTCASE = 1 and HESENDCASE = 1, 2
0	Otherwise	Otherwise

## HESEXCL\_PX

79. This field indicates whether the instance period is included in the HESES20 population. For instance periods excluded from the population, HESEXCL\_PX contains the sum of all applicable values from the table below. X is equal to the value of HESPERIODNUM. The individualised file shows the value of this field for the top three ranked instance periods.

Value	Description	Definition
1	NVQ or QTS only or visiting student course aim associated with the instance period	HESEXCL1_PX = 1
2	No qualification aim associated with the instance period	HESEXCL2_PX = 1
4	Student taught mostly outside the UK for the instance period	HESEXCL4_PX = 1
8	Student who is dormant, on sabbatical or writing up for the instance period	HESEXCL8_PX = 1
16	Incoming exchange student for the instance period	HESEXCL16_PX = 1
32	Started before 2020-21 academic year and ended before 2020-21 year of instance	HESEXCL32_PX = 1
0	Otherwise	None of the above

80. This field contains the exclusion reason(s) for the instance period. It is calculated as  $(1 \times \text{HESEXCL1\_PX}) + (2 \times \text{HESEXCL2\_PX}) + \dots + (32 \times \text{HESEXCL32\_PX})$ . The reason(s) which contribute to the exclusion of an instance period can therefore be calculated. For example, if HESEXCL\_PX = 10, by subtracting figures from the above table and starting at the bottom, we see that the instance period is associated with a student who is dormant, on sabbatical or writing up (HESEXCL8\_PX = 1) and that there is no qualification aim associated with the instance period (HESEXCL2\_PX = 1).

## Instance derived fields

81. The instance period with (HESPERIODNUM = 1) is used in the algorithms for the instance derived fields. Some of these derived fields are shown in the instance period file as well as the individualised file; these are: HESANNIV, HESCOMP, HESEXCL, HESHEALTHPOP, HESHEALTHPROF1-2, HESHEALTHYEAR, HESLENGTH, HESLEVEL, HESMODE, HESREG and HESTYPE.

### HESANNIV

82. This field contains the anniversary of the start date (COMDATE) in the current academic year.

### HESANNIV21

83. This field contains the anniversary of the start date (COMDATE) in the following academic year. This field is only shown in the instance period file.

## HESREG

84. This field assigns students to Column 1 or 2 of Tables 1 to 3 of the HESES recreation.

Value	Description	Definition
1	Column 1 student	HESANNIV < 2 December 2020
2	Column 2 student	Otherwise

## HESMODE

85. This field allocates students to a mode of study.

Value	Description	Definition
FTS	Full-time	HESMODE_P1 = 01 or (HESMODE_P1 = 23, 24 and HESLOCSDY_P1 ≠ D)
SWOUT	Sandwich year out	HESMODE_P1 = 23, 24 and HESLOCSDY_P1 = D
PT	Part-time	Otherwise

## HESHEALTHPROF1-2

86. These fields identify the profession(s) of a nursing, midwifery and allied health course.

Value	Description	Definition
DENTHE	Dental therapy	HESREGBODYX_P1 = 36
DENHYG	Dental hygiene	HESREGBODYX_P1 = 37
DIETET	Dietetics	HESREGBODYX_P1 = 44
NURSUN	Nursing - unclassified	HESREGBODYX_P1 = 06
NURSAD	Nursing - adult	HESREGBODYX_P1 = 61
NURSCH	Nursing - children	HESREGBODYX_P1 = 62
NURSLD	Nursing - learning disability	HESREGBODYX_P1 = 63
NURSMH	Nursing - mental health	HESREGBODYX_P1 = 64
MIDWIF	Midwifery	HESREGBODYX_P1 = 65
OCCTHE	Occupational therapy	HESREGBODYX_P1 = 46
OPDEPT	Operating department practice	HESREGBODYX_P1 = 47
ORTHOP	Orthoptics	HESREGBODYX_P1 = 48
ORTPRO	Orthotics and prosthetics	HESREGBODYX_P1 = 52
PHYSIO	Physiotherapy	HESREGBODYX_P1 = 50
PODCHI	Podiatry	HESREGBODYX_P1 = 42
RADTHE	Radiography (therapeutic)	HESREGBODYX_P1 = 56
RADDIA	Radiography (diagnostic)	HESREGBODYX_P1 = 57

Value	Description	Definition
SPELAN	Speech and language therapy	HESREGBODYX_P1 = 55
BLANK	Otherwise	Otherwise

## HESLEVEL

87. This field allocates students to a level of study.

Value	Description	Definition
UG	Undergraduate	FUNDLEV = 10, 11
PGT_UGF	Postgraduate taught and eligible under the undergraduate student support regime	FUNDLEV = 20, 21 and (HESTTCID_P1 = 1, 2, Q or HESCOURSEAIM_P1 = H88 or (HESCOURSEAIM_P1 = M88 and HESINITIATIVES1_P1 ≠ U and HESINITIATIVES2_P1 ≠ U and HESINITIATIVES3_P1 ≠ U) or (HESCOURSEAIM_P1 = M16, M86, H62 and (HESHEALTHPROF1 ≠ BLANK or HESHEALTHPROF2 ≠ BLANK)))
PGT_ML	Postgraduate taught course eligible for masters' loans	FUNDLEV = 20, 21 and (HESCOURSEAIM_P1 = M00, M01, M02, M10, M11, M88 or (HESCOURSEAIM_P1 = M16 and HESHEALTHPROF1 = BLANK and HESHEALTHPROF2 = BLANK)) and (HESINITIATIVES1_P1 = U or HESINITIATIVES2_P1 = U or HESINITIATIVES3_P1 = U)
PGT_OTH	Postgraduate taught course that does not fall under the previous two categories	FUNDLEV = 20, 21 and not above
PGR	Postgraduate research	FUNDLEV = 30, 31

## HESEC

88. This field indicates whether a student has a UK, other Home and EU, or other domicile.

Value	Description	Definition
UK	UK-domiciled	DOMICILE = XF, XG, XH, XI, XK
OEU	Other Home and EU domiciled	DOMICILE = AI, AN, AT, AW, AX, BE, BG, BL, BM, BQ, CH, CW, CZ, DE, DK, EE, ES, EU, FI, FK, FO, FR, GF, GI, GL, GP, GR, GS, HR, HU, IC, IE, IS, IT, KY, LI, LT, LU, LV, MF, MQ, MS, MT, NC, NL, NO, PF, PL, PM, PN, PT, RE, RO, SE, SH, SI, SK, SX, TC, VG, WF, XA, YT
OTHER	Otherwise	Otherwise

## HESTYPE

89. This field allocates students to the three categories of fundability and residential status.

Value	Description	Definition
HOMENF	Home and EU non-fundable	(FUNDCODE = 1 and HESLEVEL = PGR) or (FUNDCODE = 2, 5, 7 and HESEC = UK, OEU)
HOMEF	Home and EU fundable	FUNDCODE = 1 and not above
ISOV	Island and overseas	Otherwise

## HESRESSTAT

90. This field allocates students to the five categories of fundability and residential status.

Value	Description	Definition
HOMEF_UK	Fundable, UK-domiciled	HESTYPE = HOMEF and HESEC = UK
HOMEF_OTH	Fundable, other Home and EU	HESTYPE = HOMEF and not above
HOMENF_UK	Non-fundable, UK-domiciled	HESTYPE = HOMENF and HESEC = UK
HOMENF_OTH	Non-fundable, other Home and EU	HESTYPE = HOMENF and not above
ISOV	Island and overseas	HESTYPE = ISOV

## HESLENGTH

91. This field indicates whether the student is on a standard or long year of instance.

Value	Description	Definition
L	Long	FUNDLEV = 11, 21, 31
S	Standard	Otherwise

## HESCOMP

92. This field assigns students to Column 3 or 4 of Tables 1 to 3 of the HESES recreation.

Value	Description	Definition
3	Column 3 student	FUNDCOMP = 2
4	Column 4 student	Otherwise

## HESCRSELGTH

93. This field contains the expected length of the course in whole numbers of years. Expected course lengths that contain a fraction of a year that exceeds two weeks are rounded up to the next whole year. Otherwise the value is rounded down to the nearest whole year, except where the expected course length is less than one year – such expected course lengths will be rounded up to one year. For example, an expected length of course that is one year and three

weeks will be rounded up to two years. An expected length of course that is one year and one week will be rounded down to one year.

Value	Definition
SLENGTH	UNITLGTH = 1
SLENGTH / 12	UNITLGTH = 2
SLENGTH / 52	UNITLGTH = 3
6	UNITLGTH = 9
1	Otherwise

## HESMDV

94. This field identifies undergraduate pre-clinical and clinical medicine, dentistry and veterinary science students.

Value	Description	Definition
UMED	Undergraduate pre-clinical or clinical medicine student	HESLEVEL = UG and HESCOURSEAIM_P1 = H16, I16, M26 and HESREGBODY1_P1 = 01
UDEN	Undergraduate pre-clinical or clinical dentistry student	HESLEVEL = UG and HESCOURSEAIM_P1 = H16, I16, M26 and HESREGBODY1_P1 = 30
UVET	Undergraduate pre-clinical or clinical veterinary science student	HESLEVEL = UG and HESCOURSEAIM_P1 = H16, I16, M26 and HESREGBODY1_P1 = 14 and (HESBJCA1_P1 = 100531, 101347, 101384 or HESBJCA2_P1 = 100531, 101347, 101384 or HESBJCA3_P1 = 100531, 101347, 101384 or HESBJCA4_P1 = 100531, 101347, 101384 or HESBJCA5_P1 = 100531, 101347, 101384)
OTH	Otherwise	Otherwise

## HESCLIN

95. This field identifies clinical medicine, dentistry and veterinary science students who are assigned to price group A.

Value	Description	Definition
1	Undergraduate clinical medicine, dentistry or veterinary science student assigned to price group A	(HESMDV = UMED and (HESCRSELGTH – HESYEARPRG_P1) = 0, 1, 2) or (HESMDV = UDEN and (HESCRSELGTH – HESYEARPRG_P1) = 0, 1, 2, 3) or (HESMDV = UVET and (HESCRSELGTH – HESYEARPRG_P1) = 0, 1, 2, 3, 4)

Value	Description	Definition
2	Postgraduate clinical medicine or dentistry student assigned to price group A	HESLEVEL = PGR, PGT_ML, PGT_OTH, PGT_UGF and (HESBJCA1_P1 = 100266, 100267, 100494 or HESBJCA2_P1 = 100266, 100267, 100494 or HESBJCA3_P1 = 100266, 100267, 100494 or HESBJCA4_P1 = 100266, 100267, 100494 or HESBJCA5_P1 = 100266, 100267, 100494)
3	Postgraduate clinical veterinary science student assigned to price group A	HESLEVEL = PGR, PGT_ML, PGT_OTH, PGT_UGF and (HESBJCA1_P1 = 100531, 101347 or HESBJCA2_P1 = 100531, 101347 or HESBJCA3_P1 = 100531, 101347 or HESBJCA4_P1 = 100531, 101347 or HESBJCA5_P1 = 100531, 101347)
0	Otherwise	Otherwise

### HESPRGA, HESPRGB, HESPRGC1, HESPRGC2, HESPRGD

96. The proportion of activity in each price group. The Common Aggregation Hierarchy (CAH) codes listed include all sub-levels, unless otherwise stated.

Field name	Definition	Value
HESPRGC2	HESMODE = SWOUT	1
HESPRGA	HESCLIN = 1, 2, 3 or (HESCOURSEAIM_P1 = H16, H62, I16, J26, M16, M26, M86 and (HESHEALTHPROF1 = DENHYG, DENTHE or HESHEALTHPROF2 = DENHYG, DENTHE)) and not above	1
HESPRGB	HESCOURSEAIM_P1 = H16, H62, I16, J26, M16, M26, M86 and (HESHEALTHPROF1 = DIETET, MIDWIF, OCCTHE, OPDEPT, ORTHOP, ORTPRO, PHYSIO, PODCHI, RADTHE, RADDIA, SPELAN or HESHEALTHPROF2 = DIETET, MIDWIF, OCCTHE, OPDEPT, ORTHOP, ORTPRO, PHYSIO, PODCHI, RADTHE, RADDIA, SPELAN) and not above	1
HESPRGC1	HESCOURSEAIM_P1 = H16, H62, I16, J26, M16, M26, M86 and (HESHEALTHPROF1 = NURSUN, NURSAD, NURSCH, NURSLD, NURSMH or HESHEALTHPROF2 = NURSUN, NURSAD, NURSCH, NURSLD, NURSMH) and not above	1
HESPRGC2	HESTTCID_P1 = 1, 2, 5, Q or HESREGBODY1_P1 = 16 or HESREGBODY2_P1 = 16 and not above	1

Field name	Definition	Value
HESPRGB	<p>HESBJCAX_P1 corresponds to one of the following Common Aggregation Hierarchy codes:</p> <p>CAH01, CAH02-02, CAH02-05, CAH02-06-01, CAH02-06-02, CAH02-06-03, CAH02-06-06 (only when HESBJCAX_P1 = 100241, 100243), CAH03-01-01, CAH03-01-02, CAH03-01-03, CAH03-01-04, CAH03-01-05, CAH03-01-06, CAH03-01-07, CAH03-01-08, CAH03-01-10, CAH05, CAH06-01-01, CAH06-01-02, CAH06-01-03, CAH06-01-05, CAH06-01-07, CAH07, CAH10-01-01, CAH10-01-02, CAH10-01-03 (only when HESBJCAX_P1 = 100152, 100170, 100193, 100201, 100202, 100205, 100206, 100209, 100211, 101397, 101398), CAH10-01-04, CAH10-01-05, CAH10-01-06, CAH10-01-07 (only when HESBJCAX_P1 = 100120, 100148, 100153, 100154, 100156, 100157, 100180, 100551, 100565), CAH10-01-08, CAH10-01-09, CAH10-01-10, CAH10-03-01, CAH10-03-02, CAH10-03-03, CAH10-03-04, CAH10-03-05, CAH10-03-06 (only when HESBJCAX_P1 = 100186, 100222, 100230, 100560, 101356), CAH10-03-07, CAH15-01-04 (only when HESBJCAX_P1 = 101218), CAH26-01-04, CAH26-01-06</p> <p>and not above</p>	<p>Sum of HESBJPCNT1_P1, HESBJPCNT2_P1, HESBJPCNT3_P1, HESBJPCNT4_P1, HESBJPCNT5_P1 divided by 100</p>
HESPRGC1	<p>HESBJCAX_P1 corresponds to one of the following Common Aggregation Hierarchy codes:</p> <p>CAH10-01-03 (only when HESBJCAX_P1 = 100109, 100110), CAH11, CAH20-01-03, CAH24-01-01, CAH24-01-03, CAH24-01-04, CAH24-01-05, CAH25, CAH26-01-05 (only when HESBJCAX_P1 = 100369)</p> <p>and not above</p>	<p>Sum of HESBJPCNT1_P1, HESBJPCNT2_P1, HESBJPCNT3_P1, HESBJPCNT4_P1, HESBJPCNT5_P1 divided by 100</p>
HESPRGC2	<p>HESBJCAX_P1 corresponds to one of the following Common Aggregation Hierarchy codes:</p> <p>CAH02-04, CAH02-06-04, CAH02-06-05, CAH02-06-06 (only when HESBJCAX_P1 = 100233, 100234, 100235, 100236, 100237, 100239, 100242, 100253, 100739, 101241, 101340, 101375), CAH02-06-07, CAH03-01-09, CAH03-02, CAH04, CAH06-01-06, CAH06-01-08, CAH09, CAH10-01-03 (only when HESBJCAX_P1 = 100213), CAH10-01-07 (only when HESBJCAX_P1 = 100219, 100548, 100549, 101048), CAH10-03-06 (only when HESBJCAX_P1 = 100093), CAH13, CAH15-04-03, CAH17-01-06, CAH19-04-01, CAH19-04-02, CAH19-04-03, CAH19-04-04, CAH19-04-05, CAH19-04-06, CAH19-04-07, CAH19-04-09, CAH26-01-01, CAH26-01-02, CAH26-01-03, CAH26-01-05 (only when HESBJCAX_P1 = 101056)</p> <p>and not above</p>	<p>Sum of HESBJPCNT1_P1, HESBJPCNT2_P1, HESBJPCNT3_P1, HESBJPCNT4_P1, HESBJPCNT5_P1 divided by 100</p>



Field name	Definition	Value
HESPRGD	<p>HESBJCAX_P1 corresponds to one of the following Common Aggregation Hierarchy codes:</p> <p>CAH06-01-04, CAH15-01-01, CAH15-01-02, CAH15-01-03, CAH15-01-04 (only when HESBJCAX_P1 = 100436, 100437, 100663), CAH15-01-05, CAH15-01-06, CAH15-02, CAH15-03, CAH15-04-01, CAH15-04-02, CAH16, CAH17-01-01, CAH17-01-02, CAH17-01-03, CAH17-01-04, CAH17-01-05, CAH17-01-07, CAH17-01-08, CAH17-01-09, CAH19-01, CAH19-02, CAH19-04-08, CAH20-01-01, CAH20-01-02, CAH20-01-04, CAH20-01-05, CAH20-02, CAH22, CAH23, CAH24-01-02</p> <p>and not above</p>	Sum of HESSBJPCNT1_P1, HESSBJPCNT2_P1, HESSBJPCNT3_P1, HESSBJPCNT4_P1, HESSBJPCNT5_P1 divided by 100

## HESBROADLEVEL

97. This field shows the broad level of study in 2020-21 for the purpose of determining new entrant status.

Value	Description	Definition
UG	Undergraduate	HESLEVEL = UG
PGT	Postgraduate taught	HESLEVEL = PGT_UGF, PGT_ML, PGT_OTH
PGR	Postgraduate research	HESLEVEL = PGR

## HESUG18

98. This field indicates how many undergraduate taught years of instance for a higher education course recognised for OfS funding purposes were associated with the UKPRN and HUSID in the 2018-19 HESA AP Student record (HESLEVEL in 2018-19 = UG and HESLEVEL in 2018-19 = 0). This field will be blank if no HESA AP Student data is available for the provider in 2018-19.

## HESUG19

99. This field indicates how many undergraduate taught years of instance for a higher education course recognised for OfS funding purposes were associated with the UKPRN and HUSID in the 2019-20 HESA Student Alternative record (HESLEVEL in 2019-20 = UG and HESLEVEL in 2019-20 = 0). This field will be blank if no HESA Student Alternative data is available for the provider in 2019-20.

## HESPGT18

100. This field indicates how many postgraduate taught years of instance for a higher education course recognised for OfS funding purposes were associated with the UKPRN and HUSID in the 2018-19 HESA AP Student record (HESLEVEL in 2018-19 = PGT\_ML, PGT\_OTH, PGT\_UGF and HESLEVEL in 2018-19 = 0). This field will be blank if no HESA AP Student data is available for the provider in 2018-19.

## HESPGT19

101. This field indicates how many postgraduate taught years of instance for a higher education course recognised for OfS funding purposes were associated with the UKPRN and HUSID in the 2019-20 HESA Student Alternative record (HESLEVEL in 2019-20 = PGT\_ML, PGT\_OTH, PGT\_UGF and HESLEVEL in 2019-20 = 0). This field will be blank if no HESA Student Alternative data is available for the provider in 2019-20.

## HESPGR18

102. This field indicates how many postgraduate research taught years of instance for a higher education course recognised for OfS funding purposes were associated with the UKPRN and HUSID in the 2018-19 HESA AP Student record (HESLEVEL in 2018-19 = PGR and HESLEVEL in 2018-19 = 0). This field will be blank if no HESA AP Student data is available for the provider in 2018-19.

## HESPGR19

103. This field indicates how many postgraduate research taught years of instance for a higher education course recognised for OfS funding purposes were associated with the UKPRN and HUSID in the 2019-20 HESA Student Alternative record (HESLEVEL in 2019-20 = PGR and HESLEVEL in 2019-20 = 0). This field will be blank if no HESA Student Alternative data is available for the provider in 2019-20.

## HESNEWENTRANT

104. This field indicates whether the student is a new entrant.

Value	Description	Definition
1	Has not been active at the same broad level at the registering provider in either of the two previous academic years, linked by UKPRN and HUSID	COMDATE > 31 July 2020 and HESEXCL = 0 and ((HESBROADLEVEL = UG and HESUG18 = 0, BLANK and HESUG19 = 0, BLANK) or (HESBROADLEVEL = PGT and HESPGT18 = 0, BLANK and HESPGT19 = 0, BLANK) or (HESBROADLEVEL = PGR and HESPGR18 = 0, BLANK and HESPGR19 = 0, BLANK))
0	Otherwise	Otherwise

105. Where a student starts more than one instance at the same broad level in the same academic year and could be considered as a new entrant for each instance they will be recorded as a new entrant for only one. If one such instance has an earlier start date than the others the student will be recorded as a new entrant for that instance.

## HESHEALTHPROP1

106. This field shows the proportion of the student's activity that is allocated to the health profession shown in HESHEALTHPROP1.

Value	Definition
1	(HESHEALTHPROP1 ≠ BLANK and HESHEALTHPROP2 = BLANK) or HESHEALTHPROP1 = DENTHE
0.5	HESHEALTHPROP1 ≠ BLANK and HESHEALTHPROP2 ≠ BLANK, DENTHE and not above
0	Otherwise

## HESHEALTHPROP2

107. This field shows the proportion of the student's activity that is allocated to the health profession shown in HESHEALTHPROP2.

Value	Definition
1	(HESHEALTHPROP1 = BLANK and HESHEALTHPROP2 ≠ BLANK) or HESHEALTHPROP2 = DENTHE
0.5	HESHEALTHPROP1 ≠ BLANK, DENTHE and HESHEALTHPROP2 ≠ BLANK and not above
0	Otherwise

## HESHEALTHYEAR

108. This field identifies whether the student started their course in 2020-21 or another academic year.

Value	Description	Definition
2020-21	Student started in the 2020-21 academic year	COMDATE > 31 July 2020 and COMDATE < 1 August 2021
OTHER	Otherwise	Otherwise

## HESHEALTHPOP

109. This field identifies students that will be included in Tables 6a, 6b and 6c. The population is defined in the HES20 guidance (Annex L, paragraph 2).

Value	Description	Definition
1	Included in Tables 6a, 6b and 6c	HESEXCL = 0 and HESCOURSEAIM_P1 = H16, H62, I16, J26, M16, M26, M86 and HESLEVEL = UG, PGT_UGF and HESTYPE = HOMEF, HOMENF and (HESHEALTHPROP1 ≠ BLANK or HESHEALTHPROP2 ≠ BLANK)
0	Otherwise	Otherwise

## HESDISALL

110. This field indicates whether the student is receiving Disabled Students' Allowances. This field is not used in the HESES20 comparison, but may be used in the 2022-23 Student access and success allocation.

Value	Description	Definition
1	Student is receiving Disabled Students' Allowances	At least one HESDISALL_PX <sup>†</sup> = 4
0	Otherwise	Otherwise

<sup>†</sup> This refers to all instance periods beyond the three that are shown.

## HESSTULOAD

111. This field is the sum of all values in HESSTULOAD\_PX, across all instance periods.

## Instance exclusions

112. The instance is assessed to determine whether it is included in the HESES20 population. The following derived fields explain the reasons for an instance being excluded.

### HESEXCL1

113. Field indicating students who have left prior to the start of the academic year.

Value	Description	Definition
1	Student not active in academic year	ENDDATE ≠ BLANK and ENDDATE < 1 August 2020
0	Otherwise	Otherwise

### HESEXCL2

114. Field indicating National Vocational Qualification (NVQ) or Qualified Teacher Status (QTS) only or visiting students.

Value	Description	Definition
1	NVQ or QTS only or visiting student course aim associated with the first ranked instance period	HESEXCL1_P1 = 1
0	Otherwise	Otherwise

### HESEXCL4

115. Field indicating students with no qualification aim.

Value	Description	Definition
1	No qualification aim associated with the first ranked instance period	HESEXCL2_P1 = 1
0	Otherwise	Otherwise

## HESEXCL8

116. Field indicating students explicitly excluded from the HESES population.

Value	Description	Definition
1	Student explicitly excluded from the HESES population	FUNDLEV = 99 or FUNDCOMP = 9
0	Otherwise	Otherwise

## HESEXCL16

117. Field indicating students who are mostly taught outside of the UK.

Value	Description	Definition
1	Student taught mostly outside of the UK for the first ranked instance period	HESEXCL4_P1 = 1
0	Otherwise	Otherwise

## HESEXCL32

118. Field indicating students who are dormant, on sabbatical or writing up.

Value	Description	Definition
1	Student who is dormant, on sabbatical or writing up for the first ranked instance period	HESEXCL8_P1 = 1
0	Otherwise	Otherwise

## HESEXCL64

119. Field indicating incoming exchange students.

Value	Description	Definition
1	Incoming exchange student for the first ranked instance period	HESEXCL16_P1 = 1
0	Otherwise	Otherwise

## HESEXCL128

120. Field indicating students with a total STULOAD of less than 3. HESESFTE\_INCLEST in the algorithm below is the sum of the values of HESESFTE\_INCLEST for all instance periods included in the HESES20 population, which can be found by filtering the instance period file. The instance must have at least one instance period included in the HESES20 population (HESEXCL\_P1 = 0).

Value	Description	Definition
1	Student with a total STULOAD of less than 3	(HESMODE = PT and HESEXCL_P1 = 0 and HESESFTE_INCLEST < 3) or HESEXCL32_P1 = 1

Value	Description	Definition
0	Otherwise	Otherwise

### HESEXCL256

121. Field indicating students on non-standard years of instance in their final year of study.

Value	Description	Definition
1	Student on a non-standard year of instance in their final year of study	ENDDATE < HESANNIV + 14 and ENDDATE ≠ BLANK
0	Otherwise	Otherwise

### HESEXCL512

122. Field indicating students who withdrew before 2 December 2020 or left within 14 days of starting the instance without completing.

Value	Description	Definition
1	Student who withdrew before 2 December 2020 or left within 14 days of starting the instance without completing	ENDDATE ≠ BLANK and (ENDDATE < 2 December 2020 or ENDDATE – COMDATE < 14) and FUNDCOMP = 2
0	Otherwise	Otherwise

### HESEXCL

123. This field indicates whether the instance is included in the HESES20 population. For instances excluded from the population, HESEXCL contains the sum of all applicable values from the table below.

Value	Description	Definition
1	Student not active in academic year	HESEXCL1 = 1
2	NVQ, QTS only or visiting student	HESEXCL2 = 1
4	Student with no qualification aim	HESEXCL4 = 1
8	Student explicitly excluded from the HESES population	HESEXCL8 = 1
16	Student taught mostly outside of the UK	HESEXCL16 = 1
32	Student who is dormant, on sabbatical or writing up	HESEXCL32 = 1
64	Incoming exchange student	HESEXCL64 = 1
128	Student with a total STULOAD of less than 3	HESEXCL128 = 1
256	Student on non-standard year of instance in final year of study	HESEXCL256 = 1
512	Student who withdrew before 2 December 2020 or left within 14 days of starting the instance without completing	HESEXCL512 = 1
0	Otherwise	None of the above

124. This field contains the exclusion reason(s) for the instance. It is calculated as  $(1 \times \text{HESEXCL1}) + (2 \times \text{HESEXCL2}) + (4 \times \text{HESEXCL4}) + \dots + (512 \times \text{HESEXCL512})$ . The reason(s) which contribute to the exclusion of an instance can therefore be calculated. For example, if  $\text{HESEXCL} = 516$ , by subtracting figures from the above table and starting at the bottom, we see that the student withdrew before 2 December 2020 or left within 14 days of starting the instance without completing ( $\text{HESEXCL512} = 1$ ) and that the student does not have a qualification aim ( $\text{HESEXCL4} = 1$ ).

## Overrides

### HESOVER

125. This field indicates the primary derived field(s) that have been overridden for the student. For example, if  $\text{HESOVER} = 11$ , by subtracting figures from the following table starting at the bottom, we see that the student has had overrides for  $\text{HESMODE}$  ( $\text{HESOVER} = 8$ ),  $\text{HESREG}$  ( $\text{HESOVER} = 2$ ) and  $\text{HESEXCL}$  ( $\text{HESOVER} = 1$ ) applied.

Value	Description
1	Override to HESEXCL
2	Override to HESREG
4	Override to HESTYPE
8	Override to HESMODE
16	Override to HESLEVEL
32	Override to HESPRGA, HESPRGB, HESPRGC1, HESPRGC2 or HESPRGD
64	Override to HESNEWENTRANT
128	Override to HESHEALTHPOP
256	Override to HESESFTE
512	Override to HESLENGTH
1024	Override to HESHEALTHPROP1/2
2048	Override to HESCOMP
0	Otherwise

## Estimating FTE

126. The following derived fields estimate the FTE from each instance period for the 2020-21 year of instance. The FTE of a part-time year of instance is estimated from the  $\text{HESSTULOAD\_PX}$  values of all instance periods of the instance in the 2020-21 academic year that are not excluded by an instance period exclusion field. The  $\text{HESPERIODSTART\_PX}$  and  $\text{HESPERIODEND\_PX}$  dates of each instance period are categorised, and the categories are used to calculate the proportion of  $\text{HESSTULOAD\_PX}$  that can be attributed to the 2020-21 year of instance.

### HESESFTE\_EXCLEST

127. This is the estimated FTE from the instance period for the 2020-21 year of instance. It is the sum of  $\text{HESESFTE\_1}$  and  $\text{HESESFTE\_2}$ . If  $\text{HESPERIODSTART\_PX}$  indicates that there could

be an instance period in the following academic year which starts before the anniversary of the start date of the instance, the value of this field does not include an estimate of the FTE from this period.

## HESESFTE\_INCLEST

128. This is the estimated FTE from the instance period for the 2020-21 year of instance, plus an estimate of the FTE from an instance period which starts before the anniversary of the start date of the instance in the following academic year, if HESPERIODSTART\_PX indicates that there could be such an instance period in the following academic year. It is the sum of HESESFTE\_1, HESESFTE\_2 and HESESFTE\_3\_IN19.

129. In the instance period file (HES20\_DCT\_XXXXXXXX\_INSTPER.csv) HESESFTE\_INCLEST is shown as calculated.

130. In the individualised file (HES20\_DCT\_XXXXXXXX\_IND.csv) HESEXCL\_INCLEST is instead shown as:

Value	Definition
100	HESEXCL = 0 and HESMODE = FTS
50	HESEXCL = 0 and HESMODE = SWOUT
Sum of HESESFTE_INCLEST for all instance periods included in the HESES20 population for this instance (capped at 100)	HESEXCL = 0 and HESMODE = PT and HESEXCL_PX = 0
0	Otherwise

## FTEA\_EXCLEST, FTB\_EXCLEST, FTEC1\_EXCLEST, FTEC2\_EXCLEST, FTED\_EXCLEST

131. The estimated FTE of the activity assigned to each price group, excluding the estimate of FTE from an instance period starting in the following academic year (where applicable), is contained in the five FTE fields as shown in the table below. These fields are calculated by multiplying the appropriate price group field (HESPRGA, HESPRGB, HESPRGC1, HESPRGC2, HESPRGD) by HESESFTE\_EXCLEST. Note that the contributions to Column 4 are derived from the instance period with (HESPERIODNUM = 1).

Field	Definition
FTEA_EXCLEST	HESPRGA x HESESFTE_EXCLEST
FTB_EXCLEST	HESPRGB x HESESFTE_EXCLEST
FTEC1_EXCLEST	HESPRGC1 x HESESFTE_EXCLEST
FTEC2_EXCLEST	HESPRGC2 x HESESFTE_EXCLEST
FTED_EXCLEST	HESPRGD x HESESFTE_EXCLEST



**FTEA\_INCLEST, FTED\_INCLEST, FTFC1\_INCLEST, FTFC2\_INCLEST,**

132. The estimated FTE of the activity assigned to each price group, including the estimate of FTE from an instance period starting in the following academic year (where applicable), is contained in the five FTE fields as shown in the table below. These fields are calculated by multiplying the appropriate price group field (HESPRGA, HESPRGB, HESPRGC1, HESPRGC2, HESPRGD) by HESESFTE\_INCLEST. Note that the contributions to Column 4 are derived from the instance period with (HESPERIODNUM = 1).

Field	Definition
FTEA_INCLEST	HESPRGA x HESESFTE_INCLEST
FTED_INCLEST	HESPRGB x HESESFTE_INCLEST
FTFC1_INCLEST	HESPRGC1 x HESESFTE_INCLEST
FTFC2_INCLEST	HESPRGC2 x HESESFTE_INCLEST
FTED_INCLEST	HESPRGD x HESESFTE_INCLEST



© The Office for Students copyright 2021

This publication is available under the Open Government Licence 3.0 except where it indicates that the copyright for images or text is owned elsewhere.

[www.nationalarchives.gov.uk/doc/open-government-licence/version/3/](http://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/)