

# 2021-22 Post-collection outputs

Student premium method document

#### **Enquiries to**

HESASAR@officeforstudents.org.uk
HESAStudentData@officeforstudents.org.uk
ILRData@officeforstudents.org.uk

Published 7 July 2023

### **Contents**

Summary	3
Section 1: Disabled students' premium Calculation of allocation	<b>4</b> 4
Section 2: Premium to support successful student outcomes: full-time Calculation of main allocation Calculation of supplement	<b>6</b> 7 9
Section 3: Premium to support successful student outcomes: part-time	12
Section 4: Premium for student transitions and mental health	13
Section 5: Rebuilding the allocations using the individualised file	14
Annex A: Risk group definitions	16
Annex B: Assigning areas and zones to quintiles	19
Young students (aged under 21 on entry)	19
Mature students (aged 21 or over on entry)	19
Download the data	19

### **Summary**

- 1. The Office for Students (OfS) is allocating £306 million in funding for student access and success in 2023-24 to higher education providers in the Approved (fee cap) category of the OfS Register and to Uni Connect partnerships.
- 2. This document describes the funding methods used to calculate the following elements of the funding for student access and success in 2023-24:
  - a. Disabled students' premium (see Section 1).
  - b. Premium to support successful student outcomes: full-time (see Section 2).
  - c. Premium to support successful student outcomes: part-time (see Section 3).
  - d. Premium for student transitions and mental health (see Section 4).
- Section 5 describes how to identify the records in the individualised file
   (SP21\_XXXXXXX\_IND.csv) that contribute to each headcount shown in the student premium
  funding data summary workbook (SP21\_XXXXXXXXX.xlsx). For each headcount we specify the
  values of the derived fields that should be selected to filter the records.

### Section 1: Disabled students' premium

- 4. The OfS is allocating £40.5 million in 2023-24 using the funding method for the disabled students' premium.
- 5. The premium is based on the number of students in receipt of Disabled Students' Allowances (DSA) and the number of students not in receipt of DSA but reported as having self-declared a disability on the Student record, the Student Alternative record, or on the Education and Skills Funding Agency (ESFA) Individualised Learner Record (ILR).
- 6. A provider's allocation is based on the proportion of its undergraduate and postgraduate students in either of these two groups, after applying a weighting of 2:1 between those in receipt of DSA and those with a self-declared disability but not in receipt of DSA. There is a floor of £1,000 to ensure a minimum level of funding for each provider.
- 7. The allocation is calculated using one or more of the following:
  - a. 2021-22 Student data.
  - b. 2021-22 Student Alternative data.
  - c. 2021-22 ILR R14 data.
- 8. Where a provider was not funded by the OfS in one or both of the previous two academic years (2021-22, 2022-23), the funding method uses total headcounts calculated from the 2021-22 individualised data of all providers included in the July 2023 grant announcement that were funded in both 2021-22 and 2022-23. The individualised data of a provider that was not funded in 2021-22 but subsequently merged with a provider that was funded in 2021-22 is excluded from all calculations.
- 9. The algorithms applied to the data are based on the Student Finance England guidance on eligibility for DSA, as outlined in the publication 'Guidance Chapter Disabled Students' Allowance (DSA) Guidance AY 2023 to 2024', see <a href="https://www.practitioners.slc.co.uk/policy/">https://www.practitioners.slc.co.uk/policy/</a>.
- 10. The steps involved in calculating a provider's disabled students' premium allocation are explained in the section below.

#### **Calculation of allocation**

#### Step 1

11. Find students in the HESES21 population who were potentially eligible to receive DSA in 2021-22. Calculate the proportion of these students who were in receipt of DSA, and the proportion who were not in receipt of DSA but had self-declared a disability. Multiply the proportion in the first group by two, then add the result to the proportion in the second group to calculate a weighted proportion of students who were in these two groups, as shown below:

#### Weighted proportion =

(2 x proportion in receipt of DSA) + proportion not in receipt of DSA but self-declared a disability

- 12. This weighted proportion is the disabled students' premium weighting.
- 13. Where a provider was not funded in one or both of the previous two academic years (2021-22, 2022-23), we use data from all providers included in the July 2023 grant announcement that were funded in both 2021-22 and 2022-23 to calculate headcounts for the sector, and we use these to calculate the provider's disabled students' premium weighting.

#### Step 2

14. A provider's share of the available funding is calculated using their total undergraduate and postgraduate full-time equivalents (FTEs) from the 2023-24 grant table E and their disabled students' premium weighting (as calculated in Step 1), as shown below:

**Amount** = disabled students' premium weighting × FTE × rate

where *rate* is the amount of funding available per weighted FTE, which is approximately £124.

#### Step 3

- 15. Amounts calculated in Step 2 are subject to a minimum of £1,000.
- 16. If the amount calculated in Step 2 falls short of the minimum amount, then the minimum amount will be awarded instead.

# Section 2: Premium to support successful student outcomes: full-time

- 17. The premium for full-time and sandwich year out undergraduates consists of a main allocation, based on the number of students assessed as being at risk of not completing their studies, and a supplement, based on the number of these at-risk students who are assessed as being from the most underrepresented backgrounds.
- 18. The OfS is allocating £154.0 million in 2023-24 using the funding method for the full-time premium.
- 19. The allocations are calculated using one or more of the following:
  - a. 2021-22 Student data.
  - b. 2021-22 Student Alternative data.
  - c. 2021-22 ILR R14 data.
- 20. Additional information on each student's Level 3 qualifications is sourced from:
  - a. Linked ILR data from 2002-03 to 2020-21.
  - b. Linked National Pupil Database (NPD) data from 2002-03 to 2020-21.
- 21. We link 2021-22 individualised data with any provider's ILR data and schools' NPD data to find students' Level 3 qualifications. We use the information we find from these sources to derive students' Level 3 grade combinations and UCAS tariff scores. For students on the Student record or the Student Alternative record, we compare these grade combinations and tariff scores with those derived from the qualifications on entry data in the Continuity Register. Through this comparison we identify the data source containing the most complete information on a student's Level 3 qualifications, and we use the information from this data source to assign them to a risk group.
- 22. Where a provider was not funded in one or both of the previous two academic years (2021-22, 2022-23), its allocations are calculated using the total headcounts for all providers included in the July 2023 announcement. In addition, we use total headcounts if we are unable to assess more than half of the students in a provider's population (see paragraphs 28 and 29 for more information). Total headcounts are calculated from the 2021-22 individualised data of providers included in the July 2023 grant announcement that were funded in both 2021-22 and 2022-23 (excluding the providers where we are unable to assess more than half of the students in the population). The individualised data of a provider that was not funded in 2021-22 but subsequently merged with a provider that was funded in 2021-22 is excluded from the calculations.
- 23. The steps involved in calculating a provider's main allocation and supplement are explained in the sections below.

#### Calculation of main allocation

#### Step 1

24. Full-time and sandwich year out undergraduate students are assigned to one of 12 risk groups using information on qualification aim, entry qualifications and age. We include only UK-domiciled students in the fundable HESES21 population from the Student and Student Alternative data, and only England-domiciled students in the fundable HESES21 population from the ILR data. A student is defined as young if they are aged under 21 on entry, otherwise they are defined as mature. We refer to the number of students in each risk group as the 'headcount'. Each student is weighted according to Table 1.

Table 1: Risk group weightings

	First degree		Other undergraduate qualification	
	Young	Mature	Young	Mature
Low risk	0	0	0	0
Medium risk	1	1.5	1.5	1.5
High risk	2	2.5	3	2.5

- 25. The definition of each risk group depends on whether the student was studying towards a first degree or another undergraduate qualification. The risk group definitions are shown in Annex A.
- 26. Students with unknown entry qualifications are given a zero weighting. Providers should ensure that the highest qualification on entry is recorded if students are to be weighted appropriately in the method for this allocation.
- 27. In the following cases we are not able to assign the student's postcode to a quintile (see paragraph 35) and therefore cannot determine whether they should be counted when calculating the supplement, so we exclude them from all headcounts used to calculate both the main allocation and the supplement:
  - a. Student with a postcode that has been identified in our young participation analysis as being associated with an unfeasible number of young entrants in relation to our population estimates (typically this would be a postcode relating to a boarding school).
  - Student with a postcode that is marked as a non-geographic postcode in the May 2022 release of the Office for National Statistics Postcode Directory (ONSPD) or ONS Postcode Lookup (ONSPL).
  - c. Student with a postcode that, although valid, is not mapped to the required geography in the ONSPD or ONSPL.
  - d. Student with a postcode that was terminated and reused in a different area or zone, which has led to a change in the quintile that would be assigned to that postcode.
- 28. In addition, we exclude students from all headcounts for a number of reasons related to the data on their qualifications on entry.

- a. We exclude students on the Student record or the Student Alternative record where:
  - i. Their highest qualification on entry is coded as 'Other qualification at Level 3' but we do not find any Level 3 qualifications in the ILR and NPD data.
  - ii. We find the most complete information on their qualifications on entry in the ILR and NPD data, but they were at least 37 years old on 31 August 2021. In this case, we expect the data from these sources to be incomplete, because we only have data for qualifications gained in 2002-03 onwards.
  - iii. We find the most complete information on their qualifications on entry in the Continuity Register and we assign them to one of the two 'highest qualification on entry' groups for those with 'Other Level 3 qualifications', but the grade of at least one of their qualifications has not been recorded.
- b. We exclude students on the Individualised Learner Record (ILR) where:
  - i. Their highest qualification on entry is coded as 'Other qualification at Level 3' but we do not find any Level 3 qualifications by linking to ILR and NPD data.
  - ii. We find Level 3 qualifications by linking to ILR and NPD data, but they were at least 37 years old on 31 August 2021. In this case, we expect the data from these sources to be incomplete, because we only have data for qualifications gained in 2002-03 onwards.
  - iii. Their highest qualification on entry is a Level 3 qualification (except where coded as 'Higher education access course', 'International Baccalaureate Diploma' or 'International Baccalaureate Certificate') that may attract tariff points but we do not find any Level 3 qualifications by linking to ILR and NPD data, even though they were under 37 years old on 31 August 2021 and should therefore have gained their qualification in a year for which we have data (2002-03 onwards).
- 29. Where more than half of the students in a provider's population for calculating its 'Premium to support successful student outcomes: full-time' allocation are excluded for reasons related to the data on their qualifications on entry (as defined in paragraph 28), we deem that there is an insufficient number remaining in the population for the proportion in each risk group to be representative of the real distribution. In this case, we use instead the sector headcounts for each risk group, as defined in paragraph 22.

30. We calculate a weighted fraction for each provider as follows:

Weighted headcount of at-risk UK-domiciled full-time and sandwich year out undergraduates 

total headcount of UK-domiciled full-time and sandwich year out undergraduates

31. This weighted fraction is the **full-time student premium (main allocation) weighting**. The at-risk students are those that have been assigned to medium or high risk groups and are weighted according to Table 1. While students in the 2021-22 Student and Student Alternative

- data who are included in these headcounts may be domiciled in any nation within the UK, any students from the 2021-22 ILR data must be domiciled in England.
- 32. Where a provider was not funded in one or both of the previous two academic years (2021-22, 2022-23), we use data from providers included in the July 2023 grant announcement that were funded in both 2021-22 and 2022-23 (excluding providers where we are unable to assess more than half of the students in the population see paragraph 29) to calculate headcounts for the sector, and we use these to calculate the provider's full-time student premium (main allocation) weighting.

33. A provider's share of the available funding is calculated using their full-time and sandwich year out undergraduate FTEs from the 2023-24 grant table E and their full-time student premium (main allocation) weighting (as calculated in Step 2), as shown below:

**Amount** = full-time student premium (main allocation) weighting × full-time and sandwich year out undergraduate FTE × *rate* 

where *rate* is the amount of funding available per weighted full-time and sandwich year out undergraduate FTE, which is approximately £152.

#### **Calculation of supplement**

34. Students included in the full-time student premium population and assessed as being at medium or high risk of not completing their studies (see Step 1 of 'Calculation of main allocation') are further assessed to determine how many of them were from the most underrepresented backgrounds. For young students, the assessment is based on young higher education participation rates by 2011 Middle Layer Super Output Area (MSOA) in England and Wales, by 2011 Super Output Area (SOA) in Northern Ireland and by 2001 Intermediate Zone in Scotland. For mature students, the assessment is based on the proportion of residents aged 16 and over with a higher education qualification in these areas and zones. A student is defined as young if they are aged under 21 on entry, otherwise they are defined as mature.

#### Step 1

35. We determine the 2011 MSOA, or the 2011 SOA, or the 2001 Intermediate Zone for each student using the postcode of their permanent address and the May 2022 release of the Office for National Statistics Postcode Directory (ONSPD) or ONS Postcode Lookup (ONSPL). Each student is assigned to one of five quintiles depending on the area (or zone) in which they live. The quintiles are numbered from 1 to 5, with the most underrepresented students defined as those from areas and zones in quintiles 1 and 2. Mature 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 are assigned to quintile 5. Students with postcodes that are missing or invalid are also assigned to quintile 5. Further details of how areas and zones have been assigned to higher education participation and qualification quintiles are provided in Annex B.

36. For each provider, we calculate the fraction of the population that is assessed as being most at risk of not completing their studies, and from the most underrepresented backgrounds, as follows:

Headcount of at-risk and underrepresented UK-domiciled full-time and sandwich year out undergraduates ÷ total headcount of UK-domiciled full-time and sandwich year out undergraduates

- 37. This fraction is the **full-time student premium (supplement) weighting**. The at-risk and underrepresented students are those that have been assigned to medium or high risk groups (see Step 1 of 'Calculation of main allocation') and also to quintiles 1 or 2. While students in the 2021-22 Student and Student Alternative data who are included in these headcounts may be domiciled in any nation within the UK, any students from the 2021-22 ILR data must be domiciled in England.
- 38. Where a provider was not funded in one or both of the previous two academic years (2021-22, 2022-23), we use data from providers included in the July 2023 grant announcement that were funded in both 2021-22 and 2022-23 (excluding providers where we are unable to assess more than half of the students in the population see paragraph 29) to calculate headcounts for the sector, and we use these to calculate the provider's full-time student premium (supplement) weighting.

#### Step 3

39. For each provider, we calculate the fraction of the population that is assessed as being most at risk of not completing their studies as follows:

Headcount of at-risk UK-domiciled full-time and sandwich year out undergraduates ÷ total headcount of UK-domiciled full-time and sandwich year out undergraduates

- 40. This fraction is the **medium and high risk students weighting**. The at-risk students are those that have been assigned to medium or high risk categories (see Step 1 of 'Calculation of main allocation'). While students in the 2021-22 Student and Student Alternative data who are included in these headcounts may be domiciled in any nation within the UK, any students from the 2021-22 ILR data must be domiciled in England.
- 41. Where a provider was not funded in one or both of the previous two academic years (2021-22, 2022-23), we use data from providers included in the July 2023 grant announcement that were funded in both 2021-22 and 2022-23 (excluding providers where we are unable to assess more than half of the students in the population see paragraph 29) to calculate headcounts for the sector, and we use these to calculate the provider's medium and high risk students weighting.

42. A provider's share of the available funding is calculated using their full-time and sandwich year out undergraduate FTEs from the 2023-24 grant table E, their full-time student premium (supplement) weighting (as calculated in Step 2) and their medium and high risk students weighting (as calculated in Step 3), as shown below:

**Amount** = full-time student premium (supplement) weighting × medium and high risk students weighting × full-time and sandwich year out undergraduate FTE × *rate* 

where *rate* is the amount of funding available per weighted full-time and sandwich year out undergraduate FTE, which is approximately £165.

# Section 3: Premium to support successful student outcomes: part-time

- 43. The OfS is allocating £66.8 million in 2023-24 using the funding method for the part-time premium.
- 44. The funding is distributed pro rata to part-time undergraduate FTEs from the 2023-24 grant table E. A provider's share of the funding is calculated as follows:

**Amount** = part-time undergraduate FTE × rate

where *rate* is the amount of funding available per part-time undergraduate FTE, which is approximately £772.

45. Although individualised student data is not used in the calculation of the part-time premium allocation, this calculation is included in the student premium funding data summary for completeness.

# **Section 4: Premium for student transitions and mental health**

- 46. The OfS is allocating £14.8 million in 2023-24 through a premium to support students' mental health and transition into higher education.
- 47. The funding is distributed pro rata to the headcounts of OfS-fundable undergraduate new entrants taken from Section B of Table 5 in HESES22. For providers that completed HESF23, these are taken from Section 1 of Table 1 in HESF23. A provider's share of the funding is calculated as follows:

**Allocation** = headcount of OfS-fundable undergraduate new entrants × *rate* 

where *rate* is the amount of funding available per OfS-fundable undergraduate new entrant, which is approximately £30.

- 48. Although individualised student data is not used in the calculation of the premium for student transitions and mental health, this calculation is included in the student premium funding data summary for completeness.
- 49. There is an 'Adjustments to entrants' row in the student premium funding data summary that accounts for adjustments such as transfers of provision.

# Section 5: Rebuilding the allocations using the individualised file

- 50. Tables 2 and 3 below list the headcounts that we have derived from Student, Student Alternative and ILR data, as shown in the student premium funding data summary workbook (SP21 XXXXXXXX.xlsx).
- 51. For each allocation we describe how to identify the records in the individualised file (SP21\_XXXXXXX\_IND.csv) that contribute to each headcount. For each headcount we specify the values of the derived fields that should be selected to filter the records. Definitions for these derived fields are provided in our technical documentation, which can be downloaded from the OfS website (www.officeforstudents.org.uk/data-and-analysis/post-collection-outputs).

Table 2: Derived field selections for rebuilding disabled students' premium allocation

	Derived field selection in individualised file		
Item in workbook	SPDSAALLOC	SPSDALLOC	SPDISPOP
Headcount of DSA-eligible students in receipt of DSA	1		
Headcount of DSA-eligible students with a self-declared disability, not in receipt of DSA		1	
Total headcount of DSA-eligible students			1

Table 3: Derived field selections for rebuilding main allocation and supplement of the 'Premium to support successful student outcomes: full-time'

	Derived field selection in individualised file		
Item in workbook	SPGRP	SPPOP	SPQUIN
Headcount of young, first degree, medium risk, FT+SWOUT UGs	Y_F_M	1	
of which in young HE participation quintiles 1 and 2	Y_F_M	1	1, 2
Headcount of young, first degree, high risk, FT+SWOUT UGs	Y_F_H	1	
of which in young HE participation quintiles 1 and 2	Y_F_H	1	1, 2
Headcount of mature, first degree, medium risk, FT+SWOUT UGs	M_F_M	1	
of which in HE qualified adult classification quintiles 1 and 2	M_F_M	1	1, 2
Headcount of mature, first degree, high risk, FT+SWOUT UGs	M_F_H	1	
of which in HE qualified adult classification quintiles 1 and 2	M_F_H	1	1, 2
Headcount of young, other UG, medium risk, FT+SWOUT UGs	Y_O_M	1	
of which in young HE participation quintiles 1 and 2	Y_O_M	1	1, 2
Headcount of young, other UG, high risk, FT+SWOUT UGs	Y_O_H	1	
of which in young HE participation quintiles 1 and 2	Y_O_H	1	1, 2
Headcount of mature, other UG, medium risk, FT+SWOUT UGs	M_O_M	1	
of which in HE qualified adult classification quintiles 1 and 2	M_O_M	1	1, 2
Headcount of mature, other UG, high risk, FT+SWOUT UGs	M_O_H	1	
of which in HE qualified adult classification quintiles 1 and 2	M_O_H	1	1, 2
Total headcount of FT+SWOUT UGs		1	

## **Annex A: Risk group definitions**

1. The assignment of students to risk groups based on the highest qualification on entry is shown in the following two tables. A student is defined as young if they are aged under 21 on entry, otherwise they are defined as mature.

Table 4: Risk groups for students aiming for a first degree

Risk	Vouna	Mature
categories	Young	wature
Low risk	<ul> <li>Higher education</li> <li>A-levels with grades of CCC or higher</li> <li>Student / Student Alternative only: Scottish Advanced Highers with grades of CCC or higher (see paragraph 4)</li> <li>Student / Student Alternative only: Scottish Highers with grades of CCCCC or higher (see paragraph 4)</li> <li>Baccalaureate</li> <li>Other Level 3 qualifications with more than 115 tariff points</li> <li>Unknown qualifications (see paragraph 2)</li> </ul>	<ul> <li>Higher education</li> <li>A-levels with grades of ACC/BBC or higher</li> <li>Student / Student Alternative only: Scottish Advanced Highers with grades of ACC/BBC or higher (see paragraph 4)</li> <li>Student / Student Alternative only: Scottish Highers with grades of ABCCC/BBBCC or higher (see paragraph 4)</li> <li>Other Level 3 qualifications with more than 105 tariff points</li> <li>Unknown qualifications (see paragraph 2)</li> </ul>
Medium risk	<ul> <li>Foundation course</li> <li>Other Level 3 qualifications with between 41 and 115 (inclusive) tariff points, or no tariff points</li> <li>Other Level 3 qualifications, but tariff points could not be determined (see paragraph 3)</li> </ul>	<ul> <li>Foundation course</li> <li>A-levels with grades of CCC or higher, and not above</li> <li>Student / Student Alternative only: Scottish Advanced Highers with grades of CCC or higher, and not above (see paragraph 4)</li> <li>Student / Student Alternative only: Scottish Highers with grades of CCCCC or higher, and not above (see paragraph 4)</li> <li>Baccalaureate</li> <li>Other Level 3 qualifications with less than 106 tariff points</li> <li>Other Level 3 qualifications, but tariff points could not be determined (see paragraph 3)</li> <li>Access course</li> </ul>
High risk	<ul> <li>BTEC</li> <li>Other Level 3 qualifications with between 1 and 40 (inclusive) tariff points</li> <li>Access course</li> <li>Other qualifications</li> <li>No qualifications</li> </ul>	<ul><li>BTEC</li><li>Other qualifications</li><li>No qualifications</li></ul>

Table 5: Risk groups for students aiming for an undergraduate qualification other than a first degree (other UG)

Risk categories	Young	Mature
Low risk	<ul> <li>Higher education</li> <li>A-levels with grades of CCC or higher</li> <li>Student / Student Alternative only: Scottish Advanced Highers with grades of CCC or higher (see paragraph 4)</li> <li>Student / Student Alternative only: Scottish Highers with grades of CCCCC or higher (see paragraph 4)</li> <li>Other Level 3 qualifications with more than 115 tariff points</li> <li>Unknown qualifications (see paragraph 2)</li> </ul>	<ul> <li>Higher education</li> <li>A-levels with grades of CCC or higher</li> <li>Student / Student Alternative only: Scottish Advanced Highers with grades of CCC or higher (see paragraph 4)</li> <li>Student / Student Alternative only: Scottish Highers with grades of CCCCC or higher (see paragraph 4)</li> <li>Other Level 3 qualifications with more than 65 tariff points</li> <li>Access course</li> <li>Unknown qualifications (see paragraph 2)</li> </ul>
Medium risk	<ul> <li>Foundation course</li> <li>Baccalaureate</li> <li>Other Level 3 qualifications with between 66 and 115 (inclusive) tariff points</li> <li>Access course</li> </ul>	<ul> <li>Foundation course</li> <li>Other Level 3 qualifications with between 1 and 65 (inclusive) tariff points</li> </ul>
High risk	<ul> <li>BTEC</li> <li>Other Level 3 qualifications with less than 66 tariff points</li> <li>Other Level 3 qualifications, but tariff points could not be determined (see paragraph 3)</li> <li>Other qualifications</li> <li>No qualifications</li> </ul>	<ul> <li>Baccalaureate</li> <li>BTEC</li> <li>Other Level 3 qualifications with no tariff points</li> <li>Other Level 3 qualifications, but tariff points could not be determined (see paragraph 3)</li> <li>Other qualifications</li> <li>No qualifications</li> </ul>

- 2. Students with unknown entry qualifications are assigned to a low risk group and are therefore given a zero weighting. Providers should ensure that each student's highest qualification on entry, along with detailed information on their entry qualifications (where possible), are recorded so that they are weighted appropriately.
- 3. Where a student's highest qualification on entry is a Level 3 qualification (except where coded as 'Higher education access course', 'International Baccalaureate Diploma' or 'International Baccalaureate Certificate'), but we do not find any Level 3 qualifications in the Continuity Register (Student and Student Alternative records only) or by linking to ILR and NPD data, we assign them to either a medium or high risk group depending on whether they are aiming for a first degree or other undergraduate qualification. However, some students in this category are excluded from the population, as described in paragraph 28 of Section 2.
- 4. Where a student is recorded in the 2021-22 ILR data, we can only find detailed information on their entry qualifications by linking to other ILR data and NPD data. This means that we can

only determine grade combinations for students who are domiciled in England. However, where a student is recorded in the 2021-22 Student or Student Alternative data, the Continuity Register may contain detailed information on qualifications gained in other parts of the UK. This allows us to consider Scottish Highers and Advanced Highers when assigning risk groups.

### Annex B: Assigning areas and zones to quintiles

 We determine the 2011 MSOA (England and Wales), or the 2011 SOA (Northern Ireland), or the 2001 Intermediate Zone (Scotland) for each student using the postcode of their permanent address and the May 2022 release of the Office for National Statistics Postcode Directory (ONSPD) or ONS Postcode Lookup (ONSPL).

#### Young students (aged under 21 on entry)

2. We have assigned 2011 MSOAs, 2011 SOAs and 2001 Intermediate Zones to quintiles according to the participation rate of young people in higher education. The report 'POLAR4 classification: A local geography classification for young participation in higher education' (HEFCE 2017/29) provides further information. The participation of local areas (POLAR4) classification is based on the number of people who entered higher education in the UK in an academic year between 2009-10 and 2013-14 when aged 18, or between 2010-11 and 2014-15 when aged 19. A participation rate has been calculated for each MSOA, SOA and Intermediate Zone in the UK, and these rates have been used to rank the areas and zones into five participation quintiles, each containing 20 per cent of the base population, which consisted of five cohorts of children who were aged 15 at the start of the school years 2006-2007 to 2011-2012. The quintiles are numbered 1 (lowest participation rates) to 5 (highest participation rates). Each student is assigned to one of the five quintiles depending on the area or zone in which they live.

#### Mature students (aged 21 or over on entry)

3. We have assigned 2011 MSOAs, 2011 SOAs and 2001 Intermediate Zones to quintiles according to the proportion of residents aged 16 or over with a higher education qualification. A proportion has been calculated for each MSOA, SOA and Intermediate Zone in the UK, and these proportions have been used to rank the areas and zones into five adult higher education qualification quintiles, each containing 20 per cent of the population. The quintiles are numbered 1 (lowest proportion of higher education qualified adults) to 5 (highest proportion of higher education qualified adults). Each student is assigned to one of the five quintiles depending on the area or zone in which they live.

#### **Download the data**

4. Files containing the allocation of areas and zones to young higher education participation quintiles and adult higher education qualification quintiles are available on the 'Young participation by area' section of the OfS website (<a href="www.officeforstudents.org.uk/data-and-analysis/young-participation-by-area/get-the-postcode-data">www.officeforstudents.org.uk/data-and-analysis/young-participation-by-area/get-the-postcode-data</a>).

