

Appendix 5: Guidance on the funding modelling worksheets

1. This appendix describes the seven worksheets in the Higher Education Students Early Statistics 2020-21 survey (HESES20) workbook relating to the modelling of teaching funding allocations. These worksheets will only be visible to providers in the Approved (fee cap) category of the Office for Students (OfS) Register.
2. The seven worksheets are:
 - A Summary - Table A: 2020-21 summary of allocations
 - B High-cost - Table B: 2020-21 High-cost subject funding
 - C NMAH supplement - Table C: 2020-21 Nursing, midwifery and allied health supplement
 - D Erasmus+ - Table D: 2020-21 Erasmus+ and overseas study programmes
 - E Other high-cost TAs - Table E: 2020-21 Other high-cost targeted allocations
 - F Student access and success - Table F: 2020-21 Student access and success allocations
 - G Parameters - Table G: 2020-21 Parameters in the funding models.
3. With the exception of 'G Parameters', each worksheet contains a table, similar to those that are in the 2020-21 grant tables. Each table shows:
 - a. Funding calculations taken directly from your provider's latest issue of the 2020-21 grant tables.¹
 - b. Funding calculations modelled using HESES20 data with the 2020-21 teaching funding method. The HESES20 data is used in place of HESES19 data in the calculations.
 - c. Differences between funding calculations from the latest 2020-21 grant tables and funding calculations modelled using the HESES20 data.
4. Providers who are in the Approved (fee cap) category of the OfS Register but have not yet received 2020-21 grant tables will only see funding calculations modelled using HESES20 data.
5. Please note that these tables are shown only as an aid to completing the HESES20 workbook and verifying the data. The calculations are for modelling purposes only and should not be considered to be any kind of funding commitment by the Office for Students.

¹ If your provider has submitted amendments to HESES19 data, or to 2018-19 HESA student, HESA student alternative or Individualised Learner Record (ILR) data, that have been approved for funding purposes by the Office for Students but that have not yet been used to recalculate funding allocations, the amended data will not have been incorporated into these tables.

Table A: 2020-21 Summary of allocations

6. This comparison table shows a summary of all teaching funding allocations. Most of the allocations are taken from the subsequent worksheets, apart from those allocations which are not based on HESES data. This table can be used to identify unusual differences at a high level, while the remaining tables can be used to look at the differences in more detail. Differences for allocations that are not based on HESES data are not displayed.

Table B: 2018-19 High-cost subject funding

7. This table shows high-cost subject funding and is populated as follows.

‘Calculations from latest 2020-21 grant tables’ section

8. All of the values in this section are taken from the ‘B High-cost’ worksheet in your provider’s latest 2020-21 grant tables.

‘Calculations modelled using HESES20 data’ section

9. The values in the ‘FTEs from OfS data survey’ column is the sum of standard and long length values taken from:
- Column 4, OfS-fundable of the ‘1 Full-time’ worksheet for full-time rows.
 - Column 4, OfS-fundable of the ‘2 Sandwich’ worksheet multiplied by 0.5 for sandwich year out rows.
 - Column 4a, OfS-fundable of the ‘3 Part-time’ worksheet for part-time rows.
10. The values in the ‘Adjustment for over-recruitment against medical and dental intake targets’ column are equal to those in the corresponding column in the ‘Calculations from latest 2020-21 grant tables’ section.
11. The values in the ‘Total FTEs for 2020-21 high-cost subject funding’ column are the sum of the ‘2020-21 FTEs from ‘1 Full-time’, ‘2 Sandwich’ and ‘3 Part-time’ column and the ‘Adjustment for over-recruitment against medical and dental intake targets’ column for price groups A, B and C1 only.
12. The values in the ‘High-cost subject funding (£)’ column are calculated from the values in the ‘Total FTEs for 2020-21 high-cost subject funding’ column multiplied by the relevant price group rate and scaling factor for high-cost subject funding on the ‘G Parameters’ worksheet.

‘Difference’ section

13. The values in the ‘Total FTEs for 2020-21 high-cost subject funding’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES20 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2020-21 grant tables’ section.

14. The values in the 'High-cost subject funding (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES20 data' section, minus the values in the corresponding column in the 'Calculations from latest 2020-21 grant tables' section.

Table C: 2020-21 Nursing, midwifery and allied health supplement

15. This table shows the Nursing, midwifery and allied health supplement and is populated as follows.

'Calculations from latest 2020-21 grant tables' section

16. All of the values in this section are taken from the 'C NMAH supplement' worksheet in your provider's latest 2020-21 grant tables.

'Calculations modelled using HESES20 data' section

17. The values in the 'FTEs from OfS data survey' section are the sum of:
- Column 4, OfS-fundable in the '6a Health full-time' worksheet, and Column 4, OfS-fundable multiplied by 0.5 in the '6b Health 'Sandwich' worksheet, for the 'Full-time and sandwich year out' column.
 - Column 4a, OfS-fundable in the '6c Health part-time' worksheet, for the 'Part-time' column.
18. The values in the 'Total FTEs for NMAH supplement' column are the sum of the values in the 'FTEs from OfS data survey' section.
19. The values in the 'Nursing, midwifery and allied health supplement (£)' column are calculated from the values in the 'Total FTEs for NMAH supplement' column multiplied by the relevant rate for each profession and level of study for the nursing, midwifery and allied health supplement on the 'G Parameters' worksheet.

'Difference' section

20. The values in the 'Total FTEs for NMAH supplement' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES20 data' section, minus the values in the corresponding column in the 'Calculations from latest 2020-21 grant tables' section.
21. The values in the 'Nursing, midwifery and allied health supplement (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES20 data' section, minus the values in the corresponding column in the 'Calculations from latest 2020-21 grant tables' section.

Table D: 2020-21 Erasmus+ and overseas study programmes

22. This table shows the Erasmus+ and overseas study programmes allocation and is populated as follows.

‘Calculations from latest 2020-21 grant tables’ section

23. All of the values in this section are taken from the ‘D Erasmus+’ worksheet in your provider’s latest 2020-21 grant tables.

‘Calculations modelled using HESES20 data’ section

24. The values in the ‘2020-21 Years countable from ‘4 Year abroad’ section are the sum of the Column 1 and 2 values for the equivalent columns in the ‘4 Year abroad’ worksheet. Note that sandwich year out outgoing years abroad outside the Erasmus+ programme are not included in this allocation.

25. The values in the ‘Total years countable for Erasmus+ and overseas study programmes’ column are the sum of the values in the ‘2020-21 Years countable from ‘4 Year abroad’ section.

26. The values in the ‘Erasmus+ and overseas study programmes (£)’ column are calculated from the values in the ‘Total years countable for Erasmus+ and overseas study programmes’ column multiplied by the rate for Erasmus+ and overseas study programmes on the ‘G Parameters’ worksheet.

‘Difference’ section

27. The values in the ‘Total years countable for Erasmus+ and overseas study programmes’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES20 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2020-21 grant tables’ section.

28. The values in the ‘Erasmus+ and overseas study programmes (£)’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES20 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2020-21 grant tables’ section.

Table E: 2020-21 Other high-cost targeted allocations

29. This table shows other high-cost targeted allocations and is populated as follows.

‘Calculations from latest 2020-21 grant tables’ section

30. All of the values in this section are taken from the ‘E Other high-cost TAs’ worksheet in your provider’s latest 2020-21 grant tables.

‘Calculations modelled using HESES20 data’ section

31. The values in the ‘FTEs from OfS data survey’ column are taken from:

- a. Column 4, OfS-fundable of the ‘1 Full-time’ worksheet for full-time rows.
- b. Column 4, OfS-fundable of the ‘2 Sandwich’ worksheet for sandwich year out rows multiplied by 0.5.

- c. Column 4a, OfS-fundable of the '3 Part-time' worksheet for part-time rows.
32. The values in the 'Adjustment for over-recruitment against medical and dental intake targets' column are equal to those in the corresponding column in the 'Calculations from latest 2020-21 grant tables' section.
33. The values in the 'Postgraduate taught supplement (£)' column are calculated from the values in the 'Total FTEs for 2020-21 other targeted allocations' column multiplied by the relevant rate for the postgraduate taught supplement on the 'G Parameters' worksheet.
34. The values in the 'Intensive postgraduate provision (£)' column are calculated from the values in the 'Total FTEs for 2020-21 other targeted allocations' column multiplied by the relevant rates for the intensive postgraduate provision allocation on the 'G Parameters' worksheet.
35. The values in the 'Accelerated full-time undergraduate provision (£)' column are calculated from the values in the 'Total FTEs for 2020-21 other targeted allocations' column multiplied by the relevant rates for the accelerated full-time undergraduate provision allocation on the 'G Parameters' worksheet.
36. The values in the 'Students attending courses in London (£)' column are calculated from the values in the 'Total FTEs for 2020-21 other targeted allocations' column multiplied by the relevant rates for the students attending courses in London allocation on the 'G Parameters' worksheet.

'Difference' section

37. The values in the 'Total FTEs for 2020-21 other targeted allocations' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES20 data' section, minus the values in the corresponding column in the 'Calculations from latest 2020-21 grant tables' section.
38. The values in the 'Postgraduate taught supplement (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES20 data' section, minus the values in the corresponding column in the 'Calculations from latest 2020-21 grant tables' section.
39. The values in the 'Intensive postgraduate provision (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES20 data' section, minus the values in the corresponding column in the 'Calculations from latest 2020-21 grant tables' section.
40. The values in the 'Accelerated full-time undergraduate provision (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES20 data' section, minus the values in the corresponding column in the 'Calculations from latest 2020-21 grant tables' section.
41. The values in the 'Students attending courses in London (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES20 data' section, minus the values in the corresponding column in the 'Calculations from latest 2020-21 grant tables' section.

Table F: 2020-21 Student access and success

42. This table shows the student access and success allocations and is populated as follows.

‘Calculations from latest 2020-21 grant tables’ column

43. All of the values in this column are taken from the ‘F Student access and success’ worksheet in your provider’s latest 2020-21 grant tables.

‘Calculations modelled using HESES20 data’ column

44. The value for ‘Total FTEs for 2020-21: Full-time and sandwich year out UG’ is the sum of:

- a. Total of Column 4, OfS-fundable, UG of the ‘1 Full-time’ worksheet.
- b. Column 4, OfS-fundable, UG of the ‘2 Sandwich’ worksheet multiplied by 0.5.

45. The value for ‘Total FTEs for 2020-21: Part-time UG’ is the total of Column 4a, OfS-fundable, UG of the ‘3 Part-time’ worksheet.

46. The value for ‘Total FTEs for 2020-21’ is the sum of the:

- a. Total of Column 4, OfS-fundable of the ‘1 Full-time’ worksheet.
- b. Total of Column 4, OfS-fundable of the ‘2 Sandwich’ worksheet multiplied by 0.5.
- c. Total of Column 4a, OfS-fundable of the ‘3 Part-time’ worksheet.

47. All other values are either taken from the ‘Calculations from latest 2020-21 grant tables’ column or are calculated as per the formulas to the right of the table.

‘Difference’ column

48. The values in this column are values in the ‘Calculations modelled using HESES20 data’ column minus the values in the ‘Calculations from latest 2020-21 grant tables’ column.

Table G: 2020-21 Parameters in the funding models

49. This table shows the parameters used for the calculations, which are the same as the parameters used in the 2020-21 funding method.