

Appendix 5: Guidance on the funding modelling worksheets

1. This appendix describes the seven worksheets in the Higher Education Students Early Statistics 2021-22 survey (HESES21) 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: 2021-22 Summary of allocations
 - B High-cost – Table B: 2021-22 High-cost subject funding
 - C NMAH supplement – Table C: 2021-22 Nursing, midwifery and allied health supplement
 - D Overseas – Table D: 2021-22 Overseas study programmes
 - E Other high-cost TAs – Table E: 2021-22 Other high-cost targeted allocations
 - F Student access and success – Table F: 2021-22 Student access and success allocations
 - G Parameters – Table G: 2021-22 Parameters in the funding models.
3. Apart from 'G Parameters', each worksheet contains a table, similar to those that are in the 2021-22 grant tables. Each table shows:
 - a. Funding calculations taken directly from your provider's latest issue of the 2021-22 grant tables.¹
 - b. Funding calculations modelled using HESES21 data with the 2021-22 teaching funding method. The HESES21 data is used in place of HESES20 data in the calculations.
 - c. Differences between funding calculations from the latest 2021-22 grant tables and funding calculations modelled using the HESES21 data.
4. Providers who are in the Approved (fee cap) category of the OfS Register but have not yet received 2021-22 grant tables will only see funding calculations modelled using HESES21 data.
5. Please note that these tables are shown only as an aid to completing the HESES21 workbook and verifying the data. The calculations are for modelling purposes only and should not be considered as a funding commitment by the OfS.

¹ If your provider has submitted amendments to HESES20 data, or to 2019-20 HESA Student, HESA Student Alternative or Individualised Learner Record (ILR) data, that have been approved for funding purposes by the OfS but that have not yet been used to recalculate funding allocations, the amended data will not have been incorporated into these tables.

Table A: 2021-22 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.

Table B: 2021-22 High-cost subject funding

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

‘Calculations from latest 2021-22 grant tables’ section

8. Values in this section are taken from the ‘B High-cost’ worksheet in your provider’s latest 2021-22 grant tables.

‘Calculations modelled using HESES21 data’ section

9. For price groups A, B, C1.1 and C1.2 only, values in the ‘Total FTEs for 2021-22 high-cost subject funding’ column is the sum of standard and long length values taken from:
 - a. Column 4, OfS-fundable of the ‘1 Full-time’ worksheet for full-time rows.
 - b. Column 4a, OfS-fundable of the ‘3 Part-time’ worksheet for part-time rows.
10. Values in the ‘High-cost subject funding (£)’ column are calculated from the values in the ‘Total FTEs for 2021-22 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

11. Values in the ‘Total FTEs for 2021-22 high-cost subject funding’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES21 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2021-22 grant tables’ section.
12. Values in the ‘High-cost subject funding (£)’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES21 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2021-22 grant tables’ section.

Table C: 2021-22 Nursing, midwifery and allied health supplement

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

‘Calculations from latest 2021-22 grant tables’ section

14. Values in this section are taken from the ‘C NMAH supplement’ worksheet in your provider’s latest 2021-22 grant tables.

‘Calculations modelled using HESES21 data’ section

15. Values in the ‘OfS-fundable FTEs from OfS data survey’ section are the sum of the following:
 - a. 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.
 - b. Column 4a, OfS-fundable in the ‘6c Health part-time’ worksheet, for the ‘Part-time’ column.
16. Values in the ‘Total FTEs for NMAH supplement’ column are the sum of the values in the ‘OfS-fundable FTEs from OfS data survey’ section.
17. 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

18. Values in the ‘Total FTEs for NMAH supplement’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES21 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2021-22 grant tables’ section.
19. Values in the ‘Nursing, midwifery and allied health supplement (£)’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES21 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2021-22 grant tables’ section.

Table D: 2021-22 Overseas study programmes

20. This table shows the Overseas study programmes allocation. The table is populated as follows.

‘Calculations from latest 2021-22 grant tables’ section

21. All of the values in this section are taken from the ‘D Overseas’ worksheet in your provider’s latest 2021-22 grant tables. This section shows separate calculations for:
 - a. 2019-20, based on HESES19
 - b. 2020-21, based on HESES20.
22. Values in the ‘Years abroad from OfS data survey’ section are the sum of the Column 1 and 2 values for the equivalent columns in the ‘4 Year abroad’ worksheet in HESES19 or HESES20. The ‘Overseas study programmes (£)’ value for ‘2021-22 Overseas study programmes allocation’ is the higher value based on ‘Total based on 2019-20 data’ (from HESES19) or ‘Total based on data’ (from HESES20). Note that sandwich year out outgoing years abroad outside the Erasmus+ and Turing programmes are not included in this allocation.

‘Calculations modelled using HESES21 data’ section

23. This section shows separate calculations for:

- a. 2019-20, based on HESES19
- b. 2021-22, based on HESES21.

24. Values in the ‘Years abroad from OfS data survey’ section and are the sum of the Column 1 and 2 values for the equivalent columns in the ‘4 Year abroad’ worksheet in HESES19 or HESES21. Values in the ‘Overseas study programmes (£)’ column are calculated from the values in the ‘Overseas study programmes’ column multiplied by the rate for Overseas study programmes on the ‘G Parameters’ worksheet.

25. The ‘Overseas study programmes (£)’ value for ‘2021-22 Overseas study programmes allocation’ is the higher value based on ‘Total based on 2019-20 data’ or ‘Total based on data’. Note that sandwich year out outgoing years abroad outside the Erasmus+ and Turing programmes are not included in this allocation.

‘Difference’ section

26. Values in the ‘Total years countable for Overseas study programmes’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES21 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2021-22 grant tables’ section.

27. Values in the ‘Overseas study programmes (£)’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES21 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2021-22 grant tables’ section.

Table E: 2021-22 Other high-cost targeted allocations

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

‘Calculations from latest 2021-22 grant tables’ section

29. Values in this section are taken from the ‘E Other high-cost TAs’ worksheet in your provider’s latest 2021-22 grant tables.

‘Calculations modelled using HESES21 data’ section

30. Values in the ‘Total FTEs for 2021-22 other targeted allocations’ 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.

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31. Values in the 'Postgraduate taught supplement (£)' column are calculated from the values in the 'Total FTEs for 2021-22 other targeted allocations' column multiplied by the relevant rate for the postgraduate taught supplement on the 'G Parameters' worksheet.
32. Values in the 'Intensive postgraduate provision (£)' column are calculated from the values in the 'Total FTEs for 2021-22 other targeted allocations' column multiplied by the relevant rates for the intensive postgraduate provision allocation on the 'G Parameters' worksheet.
33. Values in the 'Accelerated full-time undergraduate provision (£)' column are calculated from the values in the 'Total FTEs for 2021-22 other targeted allocations' column multiplied by the relevant rates for the accelerated full-time undergraduate provision allocation on the 'G Parameters' worksheet.

'Difference' section

34. The values in the 'Total FTEs for 2021-22 other targeted allocations' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES21 data' section, minus the values in the corresponding column in the 'Calculations from latest 2021-22 grant tables' section. The equivalent differences are also shown for 'Postgraduate taught supplement (£)', 'Intensive postgraduate provision (£)', and 'Accelerated full-time undergraduate provision (£)'.

Table F: 2021-22 Student access and success

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

'Calculations from latest 2021-22 grant tables' column

36. All of the values in this column are taken from the 'F Student access and success' worksheet in your provider's latest 2021-22 grant tables.

'Calculations modelled using HESES21 data' column

37. The value for 'Total FTEs for 2021-22: 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.
38. The value for 'Total FTEs for 2021-22: Part-time UG' is the total of Column 4a, OfS-fundable, UG of the '3 Part-time' worksheet.
39. The value for 'Total FTEs for 2021-22' 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.

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40. Premium for student transitions and mental health. The 'Headcount of OfS-fundable undergraduate entrants' figure is the total OfS-fundable undergraduates included in 'Section B: New entrants' of the '5 Planning' tab.
41. All other values are either taken from the 'Calculations from latest 2021-22 grant tables' column or are calculated as per the formulas to the right of the table.

'Difference' column

42. The values in this column are values in the 'Calculations modelled using HESES21 data' column minus the values in the 'Calculations from latest 2021-22 grant tables' column.

Table G: 2021-22 Parameters in the funding models

43. This table shows the parameters used for the calculations, which are the same as the parameters used in the 2021-22 funding method.