

Appendix 5: Guidance on the funding modelling worksheets

1. This appendix only applies to those providers who are completing version A of HESES18.
2. This appendix describes the seven worksheets in the HESES18A workbook relating to the modelling of teaching funding allocations. Six of the worksheets contains a table, similar to those that are included in the 2018-19 grant tables, and the final worksheet has a parameters table. Each table shows:
 - a. Funding calculations taken directly from your provider's latest issue of the 2018-19 grant tables¹.
 - b. Funding calculations modelled using HESES18 data with the 2018-19 teaching funding method. The HESES18 data is used in place of HESES17 data in the method.
 - c. Differences between funding calculations modelled using HESES18 data, and funding calculations from the latest 2018-19 grant tables.
3. The seven worksheets are:
 - a. A Summary - Table A: 2018-19 Summary of teaching allocations
 - b. B High-cost - Table B: 2018-19 High-cost subject funding
 - c. C Student premium - Table C: 2018-19 Student premium allocations
 - d. D Erasmus+ - Table D: 2018-19 Erasmus+ and overseas study programmes
 - e. E NMAH supplement - Table E: 2018-19 Nursing, midwifery and allied health supplement
 - f. F Other TAs - Table F: 2018-19 Other targeted allocations
 - g. G Parameters - Table G: 2018-19 Parameters in the funding models
4. Please note that these tables are for information only. The calculations are for modelling purposes only and should not be considered to be any kind of funding commitment by the Office for Students.

Table A: 2018-19 Summary of teaching allocations

5. 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.

¹ If your provider has submitted amendments to either HESES17 or 2016-17 HESA Student data that was accepted for funding purposes by the Office for Students, these calculations will use the latest amended data available, which may supersede the data in your latest 2018-19 grant tables.

Table B: 2018-19 High-cost subject funding

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

‘Calculations from latest 2018-19 grant tables’ section

7. All of the values in this section are taken from the ‘B High-cost’ worksheet in your provider’s latest 2018-19 grant tables.

‘Calculations modelled using HESES18 data’ section

8. The values in the ‘2018-19 FTEs from ‘1 Full-time’, ‘2 Sandwich’ and ‘3 Part-time’ column are 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 4, OfS-fundable of the ‘2 Sandwich’ worksheet multiplied by 0.5 for sandwich year out rows.
- c. Column 4a, OfS-fundable of the ‘3 Part-time’ worksheet for part-time rows.

9. 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 2018-19 grant tables’ section.

10. The values in the ‘Total FTEs for 2018-19 high-cost subject funding’ column are the sum of the ‘2018-19 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.

11. The values in the ‘High-cost subject funding (£)’ column are calculated from the values in the ‘Total FTEs for 2018-19 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

12. The values in the ‘Total FTEs for 2018-19 high-cost subject funding’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES18 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2018-19 grant tables’ section.

13. The values in the ‘High-cost subject funding (£)’ column are calculated from the values in the corresponding column in the ‘Calculations modelled using HESES18 data’ section, minus the values in the corresponding column in the ‘Calculations from latest 2018-19 grant tables’ section.

Table C: 2018-19 Student premium allocations

14. This table shows the student premium allocations and is populated as follows.

‘Calculations from latest 2018-19 grant tables’ column

15. All of the values in this column are taken from the ‘C Student premium’ worksheet in your provider’s latest 2018-19 grant tables.

‘Calculations modelled using HESES18 data’ column

16. The value for ‘Total FTEs for 2018-19: 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.

17. The value for ‘Total FTEs for 2018-19: Part-time UG’ is the total of Column 4a, OfS-fundable, UG of the ‘3 Part-time’ worksheet.

18. The value for ‘Total FTEs for 2018-19’ 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.

19. All other values are either taken from the ‘Calculations from latest 2018-19 grant tables’ column or are calculated as per the formula to the right of the table.

‘Difference’ column

20. The values in this column are values in the ‘Calculations modelled using HESES18 data’ column minus the values in the ‘Calculations from latest 2018-19 grant tables’ column.

Table D: 2018-19 Erasmus+ and overseas study programmes

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

‘Calculations from latest 2018-19 grant tables’ section

22. All of the values in this section are taken from the ‘D Erasmus+’ worksheet in your provider’s latest 2018-19 grant tables.

‘Calculations modelled using HESES18 data’ section

23. The values in the ‘2018-19 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.

24. The values in the 'Total years countable for Erasmus+ and overseas study programmes' column are the sum of the values in the '2018-19 Years countable from '4 Year abroad'' section.
25. 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

26. 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 HESES18 data' section, minus the values in the corresponding column in the 'Calculations from latest 2018-19 grant tables' section.
27. The values in the 'Erasmus+ and overseas study programmes (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES18 data' section, minus the values in the corresponding column in the 'Calculations from latest 2018-19 grant tables' section.

Table E: 2018-19 Nursing, midwifery and allied health supplement

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

'Calculations from latest 2018-19 grant tables' section

29. All of the values in this section are taken from the 'E NMAH supplement' worksheet in your provider's latest 2018-19 grant tables.

'Calculations modelled using HESES18 data' section

30. The values in the 'FTEs from '7a Health full-time', '7b Health sandwich' and '7c Health part-time' section are the sum of:
- Column 4, OfS-fundable and Non-fundable, Starters in 2017-18 in the '7a Health full-time' worksheet, and Column 4, OfS-fundable and Non-fundable, Starters in 2017-18 multiplied by 0.5 in the '7b Health 'Sandwich' worksheet, for the 'Full-time and sandwich year out, Starters in 2017-18' column.
 - Column 4, OfS-fundable and Non-fundable, Starters in 2018-19 in the '7a Health full-time' worksheet, and Column 4, OfS-fundable and Non-fundable, Starters in 2018-19 multiplied by 0.5 in the '7b Health 'Sandwich' worksheet, for the 'Full-time and sandwich year out, Starters in 2018-19' column.
 - Column 4a, OfS-fundable and Non-fundable, Starters in 2017-18 in the '7c Health part-time' worksheet, for the 'Part-time, Starters in 2017-18' column.
 - Column 4a, OfS-fundable and Non-fundable, Starters in 2018-19 in the '7c Health part-time' worksheet, for the 'Part-time, Starters in 2018-19' column.

31. The values in the 'Total FTEs for nursing, midwifery and allied health supplement' column are the sum of the values in the 'FTEs from '7a Health full-time', '7b Health sandwich' and '7c Health part-time' section. Note that postgraduate FTEs from the 'Starters in 2017-18' column, and FTEs for professions that do not have a rate of funding for the supplement, are not counted. These cells are greyed out in the table.
32. The values in the 'Nursing, midwifery and allied health supplement (£)' column are calculated from the values in the 'Total FTEs for nursing, midwifery and allied health 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

33. The values in the 'Total FTEs for nursing, midwifery and allied health supplement' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES18 data' section, minus the values in the corresponding column in the 'Calculations from latest 2018-19 grant tables' section.
34. 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 HESES18 data' section, minus the values in the corresponding column in the 'Calculations from latest 2018-19 grant tables' section.

Table F: 2018-19 Other targeted allocations

35. This table shows other targeted allocations and is populated as follows.

'Calculations from latest 2018-19 grant tables' section

36. All of the values in this section are taken from the 'F Other TAs' worksheet in your provider's latest 2018-19 grant tables.

'Calculations modelled using HESES18 data' section

37. The values in the '2018-19 FTEs from '1 Full-time', '2 Sandwich' and '3 Part-time' for 2018-19 other targeted allocations' column are 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 for sandwich year out rows multiplied by 0.5.
 - Column 4a, OfS-fundable of the '3 Part-time' worksheet for part-time rows.
38. The values in the 'Postgraduate taught supplement (£)' column are calculated from the values in the '2018-19 FTEs from '1 Full-time', '2 Sandwich' and '3 Part-time' for 2018-19 other targeted allocations' column multiplied by the relevant rates for the postgraduate taught supplement on the 'G Parameters' worksheet.

39. The values in the 'Intensive postgraduate provision (£)' column are calculated from the values in the '2018-19 FTEs from '1 Full-time', '2 Sandwich' and '3 Part-time' for 2018-19 other targeted allocations' column multiplied by the relevant rates for the intensive postgraduate provision allocation on the 'G Parameters' worksheet.
40. The values in the 'Accelerated full-time undergraduate provision (£)' column are calculated from the values in the '2018-19 FTEs from '1 Full-time', '2 Sandwich' and '3 Part-time' for 2018-19 other targeted allocations' column multiplied by the relevant rates for the accelerated full-time undergraduate provision allocation on the 'G Parameters' worksheet.
41. The values in the 'Students attending courses in London (£)' column are calculated from the values in the '2018-19 FTEs from '1 Full-time', '2 Sandwich' and '3 Part-time' for 2018-19 other targeted allocations' column multiplied by the relevant rates for the students attending courses in London allocation on the 'G Parameters' worksheet.

'Difference' section

42. The values in the '2018-19 FTEs from '1 Full-time', '2 Sandwich' and '3 Part-time' for 2018-19 other targeted allocations' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES18 data' section, minus the values in the corresponding column in the 'Calculations from latest 2018-19 grant tables' section.
43. The values in the 'Postgraduate taught supplement (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES18 data' section, minus the values in the corresponding column in the 'Calculations from latest 2018-19 grant tables' section.
44. The values in the 'Intensive postgraduate provision (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES18 data' section, minus the values in the corresponding column in the 'Calculations from latest 2018-19 grant tables' section.
45. The values in the 'Accelerated full-time undergraduate provision (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES18 data' section, minus the values in the corresponding column in the 'Calculations from latest 2018-19 grant tables' section.
46. The values in the 'Students attending courses in London (£)' column are calculated from the values in the corresponding column in the 'Calculations modelled using HESES18 data' section, minus the values in the corresponding column in the 'Calculations from latest 2018-19 grant tables' section.

Table G: 2018-19 Parameters in the funding models

47. This table shows the parameters used for the calculations, which are the same as the parameters used in the 2018-19 funding method.