

HESA data to inform 2023-24 funding data summary: Post-collection output

Quality-related research (QR) research degree programme (RDP) supervision fund data summary method

1. The data summary method used to inform the QR RDP supervision fund allocation for 2023-24 is described below.
2. The QR RDP supervision fund data summary output is provided to assist institutions in understanding how their HESA data has been used to inform the allocation.

Method

3. We generate a data summary using the rate of funding from the 2023-24 QR RDP supervision fund allocations applied to 2021-22 weighted postgraduate research (PGR) student FTEs derived from HESA data.
4. The method of counting research students that informed QR RDP supervision funding for 2020-21 onwards had been modified by removing the FTE limit and year limit per student. This method captures the student FTE within the latest available HESA Student Record without imposing limits on the individual student's total FTE or the number of years of study they have undertaken¹.

Population

5. To be countable, in the 2023-24 QR RDP supervision fund data summary calculations, a student must meet all of the following conditions:
 - a. Research England fundable in 2021-22
 - b. Actively pursuing a PGR qualification in 2021-22
 - c. Not on an incoming exchange year in 2021-22
6. In this context, a student is considered to be inactive if they are dormant for the entirety of the academic year. A student is considered to be active if they are not inactive.

¹ <https://webarchive.nationalarchives.gov.uk/ukgwa/20200508164638/https://re.ukri.org/news-opinions-events/news/change-to-the-pgr-counting-method-for-gr-rdp-supervision-funding/>

‘Eligible 2021-22 PGR FTE’

7. The eligible FTE is shown in the RDP21_PCO_XXXXXXXX.csv file for each unit of assessment (UOA), multiple submission (where applicable) and provider involved in a concurrent collaborative arrangement (where applicable).

‘Adjusted eligible 2021-22 PGR FTE’

8. The ‘Eligible 2021-22 PGR FTE’ shown in the RDP21_PCO_XXXXXXXX.csv are adjusted to reflect that providers who were not eligible to submit to REF 2021 will not have a quality profile. The ‘Eligible 2021-22 PGR FTE’ is therefore split only amongst providers who were eligible to submit to REF 2021. It is these adjusted FTEs that are used in the funding calculation.

Treatment of formal collaborative programmes

9. **Concurrent supervision.** Though we will take account of the quality profile of the other providers in calculating QR RDP supervision funding, once calculated all funding will be allocated to the reporting provider for distribution as agreed between the providers concerned.
10. **Sequential supervision.** We will split the associated QR RDP supervision funding across the providers, reflecting the formal handover of the student.

Calculations

11. A student’s 2021-22 PGR FTE is apportioned by UOA, multiple submission (where applicable), and any providers who concurrently supervise them. It is then multiplied by the UOA cost weight, quality score, London weight and the 2023-24 rate of funding. Where a provider who concurrently supervises students was eligible to submit to REF 2021, their quality score and London weight are used instead of those of the reporting provider for the portion of the provision they supervise.

12. There are three cost weights depending on the subject of research.

Cost band	Subject	Weight
A	High-cost laboratory and clinical subjects	1.6
B	Intermediate-cost subjects	1.3
C	Others	1.0

13. The quality score is the amount of 3* and 4* activity as a proportion of the total activity at 2* quality and above in the provider’s [REF 2021 overall profile](#), calculated for each UOA and multiple submission.

14. London weight is 8 per cent or 12 per cent for providers in outer or inner London respectively.

15. The rate of funding per London weighted, quality weighted, cost weighted PGR FTE used for the 2023-24 QR RDP supervision fund data summary is £5051 to the nearest whole pound.
16. Funding will be restricted to UOAs that will be eligible to receive mainstream QR research funding.

Rebuilding the data summary using the individualised file

17. The summary figures derived from HESA student data shown in the RDP21_PCO_XXXXXXXXX.csv file are listed below. We describe how to identify the records in the RDP21_XXXXXXXXX_IND.csv file that contribute to the figures and specify the values of the derived fields needed to rebuild the values.

Item in workbook	Derived field selection in individualised file		Notes
	COLPROV	UOA2021	
Eligible 2021-22 PGR FTE	Select provider of interest supervising activity	Select UOA (including multiple submission) of interest	Sum values of RDPFTE / 100
Adjusted eligible 2021-22 PGR FTE	Select provider of interest supervising activity	Select UOA (including multiple submission) of interest	Sum values of RDPFTEPROVADJ / 100

Derived field specifications

18. Definitions for the derived fields are provided in our technical documentation (see '2021-22 HESA Post-Collection outputs: QR RDP technical document').