

HRCS Report 2014: Data Usage Statement



igniting our potential

Principles of data use

The UK Health Research Analysis 2014 report and associated data uses the principles defined in the [2009/10 report](#) regarding data ownership and management. These are:

- Data collected in the course of this work is owned by the organisations funding the research and are held in confidence by the MRC.
- Data owners agree to allow data sets be made available online to facilitate further analysis.
- Further details of individual awards will not be circulated or published without agreement from the participating organisations.
- Any further analyses must be fully acknowledged and cited to the UKCRC.
- Any further analyses abide by the HRCS conditions of use.

Acknowledging use of this data

As with all previous HRCS reports, this data is made available on the condition that the UKCRC is acknowledged in any publication using the citation "*Data taken from the UK Health Research Analysis 2014 (UK Clinical Research Collaboration, 2015)*" [and include a hyperlink to the 2014 Report on the HRCS website](#).

The UK charity and public sector funding organisations that provided this data are interested in any work which makes use of the information. This feedback will be helpful in making the case to continue to compile data. You can let the UKCRC know that you are using the data by email via info@hrcsonline.net.

HRCS: Conditions of use

The Health Research Classification System itself is open source. You are free to use and distribute the HRCS but you should not alter it or use it for commercial benefit. See the [HRCS website](#) for further details.

Dataset Criteria

There are a number of elements of funding that are essential to support research activity. We have made a distinction between grants focused on directly supporting specific research programmes and projects and funding that support more 'indirect' aspects such as infrastructure (which may include administration, building maintenance or support for national facilities). The 2014 analysis therefore focused on the directly funded peer reviewed UK research of the participating funders. The inclusion criteria for expenditure data match those of previous analyses:

- Research is funded by a participating organisation
- Research must take place within the UK
- Research is of a health or biomedical relevance
- The award must be active in the calendar year 2014

Research where funding can be directly attributed to a set of clearly defined research objectives and therefore can be classified by type of research activity and area of health or disease i.e. directly funded research, training awards and projects, plus clearly defined programme and unit awards.

Full details of the criteria for inclusion/exclusion, definitions of direct/indirect support can be found in the main 2014 report, pages 18-19.

Data submitted for the 2014 analysis was provided by 64 funding organisations, each with their own criteria for inclusion/exclusion and specific caveats relevant to each organisation. For full details of this process, including a list of participating organisations, please see the main 2014 report (pages 16-17 and Appendix 1, pages 64-71) and supplementary information #1.

Dataset Caveats

This dataset contains the UKCRC Health Research Analysis 2014 data in two formats; **single line** and pivot-friendly **multiple line**.

The single line format is the original format for submission, with a single line for each individual award. The pivot-friendly multiple line version has been generated using the MS Access conversion software developed for the UKCRC report series, which splits awards according to the number of HRCS codes attributed to it.

Explanatory text for each data column for both datasets is provided on the **Datafield Notes** tab. Further details of this process can be found in the 2014 report and on the HRCS website (see links below).

Data collection processes and the subsequent cleaning, de-duplication and quality control procedures are explained in detail in the main 2014 report (page 26 and Appendix 10, pages 96-99).

The public dataset contains the same direct award data used in the main analysis. However to allow full publication certain amendments and redactions have been required, primarily where sensitive or privileged information has been edited/removed. These have been applied as minimally as possible, but some grant codes, award titles and award abstracts have been changed or removed.

Links

[UKCRC Health Research Analysis 2014 \(PDF\)](#)

[UK Health Research Analysis 2014 - Supplementary Information #1 \(PDF\)](#)

Any questions about this data, its re-use and publication should be directed to:

info@hrcsonline.net