

Analysis Method Notice

Number of Health and Care Research Wales Clinical Research Portfolio (CRP) studies

Number of patients recruited into Health and Care Research Wales Clinical Research Portfolio (CRP) studies

This notice describes an Analysis Method that has been developed for use in the production of published national outcome indicators, performance measures and/or currencies, which are derived directly from NHS Wales data.

The Analysis Method has been reviewed by the Analysis Methodologies Group and its output submitted to the Welsh Information Standards Board (WISB) for potential accreditation.

*It should be noted that, where the data flow on which the analysis is being undertaken has not been reviewed by WISB (see 'Status of WISB Data Standards Assurance' below), accreditation of the analysis method **cannot** be interpreted as an approval of the underlying data standards or the quality of the data used.*

It is recognised that formal review and/or assurance of the data flow may have been undertaken by other bodies, where those data are being formally published; for example, as Official Statistics'. In such circumstances, users of this method are advised to contact the relevant organisations should they require further information on the underlying quality of the specified data source.

For further details about the group, including Terms of Reference and membership, please visit the following website:

<http://howis.wales.nhs.uk/sites3/page.cfm?orgid=742&pid=56696>

WISB Reference: ISRN 2018 / 002

Please address enquiries about this Analysis Method the NHS Wales Informatics Service Data Standards Team.

E-mail: data.standards@wales.nhs.uk / Tel: 029 2050 2539

WISB Analysis Method Appraisal Assessment	Accredited This Analysis Method has been appraised by WISB and is felt to: <ul style="list-style-type: none"> • Meet the specified indicator requirement, in that it is suitable for its calculation / derivation; • Is reproducible by organisations, where appropriate.
WISB Analysis Method Appraisal Outcome(s)	

Status of Data Standards Assurance	WISB Reviewed The data used in this Analysis Method are based on data item standards that have been through the Information Standards Assurance Process.
WISB Decision	Approved
Data Standards Assurance Outcome(s)	

Indicator

Number of Health and Care Research Wales Clinical Research Portfolio (CRP) studies.

Number of patients recruited into Health and Care Research Wales Clinical Research Portfolio (CRP) studies

Target:

Annual improvement – 10% per annum

Rationale / Context

Welsh Government's strategic vision is for Wales to be internationally recognised for its excellent health and social care research. The ambition is that Wales is a place where research prospers as a vehicle for health and social care wellbeing. To achieve this ambition the Welsh Government is committed to funding a research infrastructure and capacity that will facilitate improvements to the health, wealth and well-being of the people of Wales.

These indicators look to increase the quantity of high quality research being undertaken in NHS Wales and to increase the opportunity for NHS patients to participate in and benefit from clinical trials and other well designed studies.

Data Source(s)

Health and Care Research Wales Clinical Research Portfolio (CRP) and the UK Clinical Research Network (UKCRN) portfolio database.

Definitions:**Definitional Guidance:****Data Items:**

n/a

Terms:

n/a

Detailed Specification

The Health and Care Research Wales Support Centre uses data from the Health and Care Research Wales Clinical Research Portfolio (CRP) and the UK Clinical Research Network (UKCRN) portfolio database to measure the number of non commercial studies and the number of patients recruited into these studies per NHS organisation an annual basis (1st April to 31st March). For Health Boards this includes both primary and secondary care data.

“Recruitment” into a study means that a patient has consented to take part in the study and has been confirmed for inclusion in the study. This is reported directly from the team running the research study centrally with information co-ordinated from all sites involved in the study.

The Health and Care Research Wales CRP is a database of high-quality health and social care research

studies open and that have recruited in the relevant financial year in Wales that meet specific eligibility criteria. All studies registered on the CRP will appear on the UKCRN database, increasing awareness of research activity in Wales to industry and to potential collaborators across the UK. The UKCRN portfolio database is owned by the National Institute of Health Research (NIHR) in England. Wales has access to the database.

Data is extracted from the UKCRN database 4 weeks after the financial year has ended to allow time to include data uploaded towards the end of the financial year. The numbers of patients recruited into studies are uploaded via central databases by data contacts nominated by the teams running the research studies on a regular basis.

Due to the data upload process, there are instances where data may not be uploaded in time to be included in the data capture taken at the year end point agreed. Researchers are all advised of the data cut off points and support provided by the Support Centre and the NIHR (for studies led in England) to ensure data is uploaded in a timely way.

Data relating to non commercial Health and Care Research Wales CRP studies from the CRP and UKCRN is collated by the Health and Care Research Wales Support Centre in order to assess NHS organisations' progress against the Welsh Government's Delivery Framework for Performance Management of NHS R&D. Activity data is collated quarterly by the Health and Care Research Wales Support Centre and fed back to the Research and Development Division within Welsh Government through NHS Research Performance Reports. NHS organisations are required to verify the data included in the reports on a quarterly basis and this data is what is used to assess progress towards achievement / non achievement of the NHS Delivery Framework measures.

Due to significant fluctuations in research activity Public Health Wales are exempt from this target.

Only Welsh residents are recruited into studies by NHS organisations in Wales.

Where a study is open and recruiting for more than one financial year, only the study recruitment that occurs within a financial year will be counted (i.e. the count of patients recruited in one financial year will not be carried forward in to the next).

Calculation:

Numerator

Number of open and recruiting (non-commercial) Health and Care Research Wales Clinical Research Portfolio studies for the current financial year.

Number of patients recruited into (non-commercial) Health and Care Research Portfolio studies for the current financial year.

Denominator

n/a

Reporting Format / Frequency

Reporting Frequency	Quarterly
Time Delay of Reported Data?	Approx. 8 weeks after quarter end

Discussion Points / Areas for Future Development

This section details any areas the Analysis Methodologies Group felt needed further consideration / review by the 'owner' of the method.

Appendix A – Additional Information

n/a

Appendix B – SQL Code (where applicable)

n/a