

## Analysis Method Notice

### Number of commercially sponsored studies

### Number of patients recruited into commercially sponsored 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](mailto:data.standards@wales.nhs.uk) / Tel: 029 2050 2539

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

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

---

**Indicator**

Number of commercially sponsored studies.

Number of patients recruited into commercially sponsored studies.

**Target:**

Annual improvement – 5% 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)**

National Institute for Health Research in England (NIHR) and Health and Care Research Wales Support Centre Team – both collate activity data directly from commercial companies, depending on which nation is leading the study.

---

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

n/a

**Terms:**

n/a

---

**Detailed Specification**

Commercially sponsored studies are those studies that are industry funded and industry sponsored.

The Health and Care Research Wales Support Centre uses data from reports produced by the Industry Team of the NIHR in England, along with data collated directly for commercially sponsored led in Wales to measure the number of commercial studies and the number of patients recruited into these studies per NHS organisation an annual basis (1<sup>st</sup> April to 31<sup>st</sup> 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 data is collated from the NIHR and Health and Care research Wales Support Centre 4 weeks after the financial year has ended, in line with the time lines agreed for non commercial data. There may be instances where data is provided by commercial companies after the cut off point. All NHS organisations are aware that this may cause discrepancies. All efforts are made to gather information from commercial sponsors in a timely way.

Data relating to commercial studies 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.

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 commercially sponsored studies for the current financial year.

Number of patients recruited into commercially sponsored 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