## Regional Maternity and Perinatal Audit

**UPCARE:** National Maternity and Perinatal Audit

Programme name
- please do not
change this field.\*

Workstream name Not applicable

(if applicable) please do not change this field.\*

Contract status Ongoing

Audit or non-audit Audit

**HQIP** Yes

commissioned\*

**HQIP AD** TS

**HQIP PM** GC

1.0 Included in Yes current NHS Quality Accounts\*

1.1a Geographical England; Wales

coverage - HQIP agreement\*

1.1b Geographical Scotland

coverage -External agreement\*

1.2a Topic - please Gynaecology, Maternity & Midwifery

select which ONE
of the following
best describes the
topic area for the
programme or
workstream. If
more than one
apply, please
select 'Other' and
add comment to
the next
question.\*

1.3a Healthcare NHS secondary or tertiary care

setting\*

1.4 Inclusion and <a href="https://maternityaudit.org.uk/FilesUploaded/NMPA%20Methods%20for%20births%20from%201%20April%202018.pdf">https://maternityaudit.org.uk/FilesUploaded/NMPA%20Methods%20for%20births%20from%201%20April%202018.pdf</a> exclusion criteria\*

1.5 Methods of Extraction from existing data source(s)

data submission\*

**1.6a 2023/24 data** Not applicable, routine data used

submission closes - please

indicate date,

series of dates or frequency.\*

1.6b 2024/25 data

Not applicable, routine data used

submission closes - please indicate date, series of dates or frequency.\*

1.7 Data flow diagram

https://maternityaudit.org.uk/FilesUploaded/Data%20Flow%20Diagrams%20ESW%20May%202025.pptx

1.8 Data quality & analysis plan

A range of methods are used to validate data quality and analyses including testing and refining data management and cleaning techniques, validation by the Project Teams and statistical analyses of data quality. For example, at site level there are internal consistency checks (e.g. no C-sections in freestanding midwifery led units), review of data completeness with a minimum threshold of more than 70% and assessment of plausible distribution (e.g. gestational age mostly term).

The analysis in NMPA report is restricted to sites that pass NMPA data quality checks, as well as birth records within those sites that contain the required data to construct a measure.

The number of sites for which results are available therefore varies from measure to measure, depending on specific data requirements.

1.9 Outlier policy

https://maternityaudit.org.uk/FilesUploaded/NMPA%20Outlier%20Policy1.pdf

2.1 Outcome measures

Two outcome measures were selected for outlier reporting. These were:

- proportion of vaginal births with a severe (3rd or 4th degree) perineal tear
- proportion of singleton, term, liveborn babies with a 5-minute Apgar score of less than 7

2.2 Process measures

None recorded

2.3 Organisational

None recorded

measures

2.4 Patient

None recorded

reported outcome measures

None recorded

2.5 Patient reported experience measures

2.6a Do measures align with any of the following NICE clinical guideline; NICE quality standard; Professional society; Other (please describe in next question); Royal College; Scottish intercollegiate guideline network

the following sources of evidence (select

all that apply)

3.1 Results visualisation

Interactive online portal (run charts available); Annual report

3.2a Levels of reporting\*

Trust or health board; Hospital or specialist unit; National; NHS region or other geographic area

3.3 Timeliness of results feedback

Within 2 years

3.4 Link to dynamic reporting\* https://maternityaudit.org.uk/Audit/Charting/Clinical

Dataset #1 name Clinical Audit

Dataset #1 type\* Clinical audit

0

Dataset #1 population coverage\*

All eligible patients

Dataset #1 items collected (n)

Dataset #1 use of existing national Hospital episode statistics (HES); Patient episode database for Wales (PEDW); Maternity services dataset (MSDS);

Office for National Statistics (ONS)

Dataset #3 name Not applicable

datasets

Dataset #4 name Not applicable

When was your healthcare quality improvement plan (referred to as a QI Plan) last 10/30/2023

(referred to as a QI Plan) last reviewed? Please upload under 'Files' below using the HQIP naming convention (click on response to see pop-up help text).

National report TBC publication date

(within calendar year 01/01 -

31/12/2023)\*

Published/planned TBC

national report publication date (within calendar

year 01/01 -

31/12/2024)\*

Planned national 10 October 2025

report publication date (within calendar year

01/01 -31/12/2025)\*

Please add the 02/12/2024

most recent date that you have reviewed and updated an online version of

UPCARE Workstream

section(s) on your project's website (click into the response to see pop-up guidance).

Please add a hyperlink to UPCARE Workstream section(s) on your website (click into the response to see pop-up guidance).\* https://maternityaudit.org.uk/pages/resources

Files 20231030-NMPA-HIplan.docx