

Maternity Services Data Set Information Update – November 2017



Maternity reports and analysis

Several maternity reports have been published that offer insight in to how we can improve services and deliver better care and outcomes for mothers and babies.

NHS Maternity Activity in England 2016-17 (NHS Digital)

Reports on deliveries in English NHS hospitals. For the first time the publication includes data from both the Hospital Episodes Statistics (HES) data and the Maternity Services Data Set (MSDS). [View our report.](#)

National Maternity and Perinatal Audit (NMPA) 2017

One of the largest audits of its kind in the world, based on births in NHS maternity services between 1 April 2015 and 31 March 2016. It presents a complete view of the state of maternity care across Britain. [View NMPA report.](#)

Maternity Services June 2017 (NHS Digital)

Developed using the MSDS, this report provides the latest overview of the MSDS and this includes the quality improvement metrics developed by the Maternity Transformation Programme. [View our report.](#)

To help make the quality improvement metric counts easier to find, we have released the May 2017 counts in one [file](#). Please note this file was updated on-line on 23 November 2017.

Maternity and Mental Health Services data linked for the first time

Jo Simpson, in our Mental Health Team blogs about how we have linked this valuable data for the first time. This information will help the NHS to improve perinatal mental health i.e. to support at least 30,000 more women each year to access evidence-based specialist mental health care during the perinatal period for mental health. [Read Jo's blog.](#)

Analysis of antenatal and postnatal pathway data

To support the proposed new models of care in maternity provision, NHS England and NHS Improvement will review the existing payment system and make recommendations on any reforms necessary. This works forms part of the [Maternity Transformation Programme](#).

Any reforms will be open to consultation and scrutiny before new funding models are agreed and implemented. The data you send to us important, and has been used in our monthly publication output on the [antenatal pathway](#) and also in the new collaborative analysis with NHS England on the [postnatal pathway](#).

Improving data quality and coverage

To help improve the coverage and quality of the data your organisation submits to MSDS, we will keep you updated on what we receive from you and what our priorities are for improvement. We currently contact colleagues registered to submit data about these issues, but may soon extend the communications about these issues within your organisation.

Data on births

The good news is the majority of you are now sending some data on births. We are now looking to drive up submission of the tables used for the quality improvement metrics. In addition to the booking appointment tables we are looking at the tables MAT401, 404, 406, 408, 409, 501, 502, 508. If you are registered to submit data to MSDS, you should have received an e-mail at the start of November from Katharine Robbins which shows which of these tables we received.

Antenatal pathway analysis

We have previously mentioned that the antenatal pathway analysis requires some tables in addition to the ones requested for the quality improvement metrics. These are MAT 101, 102, 103, 104, 112, 201, 205.

Postnatal pathway analysis

The new postnatal pathway analysis mentioned above additionally requires tables MAT 305, 307, 309, 511. These are the ones to consider next so that we have data from a larger number of providers to include in this type of analysis in future.

Other data issues

You may have heard about other data quality issues from Katharine and her colleagues. This includes organisations where the number of births is much less than Hospital Episode Statistics and those where more than half of the data on baby's first feed is missing. Other topics include submissions with heights rounded to the nearest metre, and those with gestational age either missing in all records or reported in weeks rather than days.

Don't miss our next MSDS events

We are holding an event in Leeds and London for you and your system suppliers next month. During the session, you'll learn about the development and implementation of the next version of the MSDS, and have an opportunity to raise questions and concerns. Places are limited, so please register on-line in advance if you plan to attend by clicking on the headings below.

[Please register for our Leeds event](#)

4 December 2017

10:30am to 3:30pm

NHS Digital, 1 Trevelyan Square, Leeds, LS1 6AE.

[Please register for our London event](#)

7 December 2017

10:30am to 3:30pm

Regus London Victoria Greycoat Place, London, SW1P 1SB

Reminder about the MSDS submission cycle changes

In our last newsletter, we stressed the importance for you and others to have access to timely data for decision making. We've recently agreed with providers and key stakeholder groups that data will be released one month earlier by speeding up the submission process.

This means that between 1 January to 28 February 2018 we will open the submission window for both November and December 2017 data. From then on, the window will open on the day after the previous reporting period closed and be open for two months. Please view the [submission dates](#).

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