Maternity Services Data Set
Information Update
August 2017

Maternity Services Monthly Statistics – February and March 2017

The latest published data from the MSDS relating to February and March 2017 is now available here.

For March 2017:

- 132 providers submitted data
- 57,055 women were recorded having an antenatal booking appointment
- 36,546 births were recorded by 108 providers.

For February 2017:

- 130 providers submitted data
- 52,179 women were recorded having an antenatal booking appointment
- 32,174 births were recorded by 102 providers.

Analysis of:

- Women’s smoking status at delivery
- Postpartum haemorrhage and other maternal critical incidents

was published for the first time for January 2017 births, alongside the reports on February 2017 activity.

This analysis comes out a month later than other analysis about births in a reporting period, because of the timing of when this data can be submitted.

This analysis of smoking status at delivery includes a data quality comparison of MSDS data at CCG level for October – December 2016 with the Official Statistics published by NHS Digital from the SATOD collection. This shows a large shortfall in the number of records submitted to the MSDS compared with the data submitted by CCGs to the SATOD collection.

The monthly reports for April 2017 will be published on 6 September 2017.
Additional analysis alongside the Monthly Statistics

New analysis is published on the monthly report page the first time it is produced, and for subsequent months is published on our supplementary information page, usually on the same day as the monthly reports. New analysis is published in this way because data quality and completeness is often low initially so the analysis should be used cautiously, but publishing this early analysis means that providers can review their data submission processes to build up data quality over time in these areas.

Analysis published on supplementary information to date includes:

- Lead antenatal provider and antenatal pathway level – reporting periods from September 2016
- Delivery method by previous births – reporting periods from December 2016
- Delivery method by Robson group – reporting periods from February 2017

To help users find the documents published on the supplementary information page easily, a log is maintained under ‘Maternity Services Statistics Additional Analyses at the bottom of this page, with direct links to the published documents.

Data quality tips – Smoking status at delivery and maternal critical incidents

- Smoking Status at Delivery is submitted within Table MAT602 Mother’s Postpartum Discharge from Maternity Services. We would expect to receive a MAT602 table for every mother that has a birth recorded in MAT501 and MAT502. Although MAT602 has the same colour coding and numbering system as MAT603 Mother’s Postpartum Readmission, it is not limited to the discharge of mothers that were readmitted.
- Validations at the data submission portal mean that if a mother gives birth in one month and has a discharge date in the following month, the MAT501 and MAT502 tables would need to be submitted for the month of the birth, and the MAT602 table would be submitted for the month that includes the discharge date.
- If your trust submits the MAT408 Maternal Critical Incident table, please let us know if any of the categories of incident collected in this table are not submitted due to e.g. data mapping issues. For example, your trust may submit ‘PPH >=1,500ml’, but not ‘Unsuccessful forceps or ventouse’. We can note this alongside the published data to help users understand the figures.

Rejected records

For all those providers submitting data, we are requesting that you review your process for submitting files at the Open Exeter portal. We have noticed that some organisations attempt submission of a much higher percentage of files than those
that are accepted on the portal. Please investigate any instances where validations at the portal cause records to be rejected due to data quality issues. Also please ensure that the process for extracting records for submission is robust and only attempts to upload records for the reporting period for which you are submitting data.

Please use the monthly data quality notice which you will receive through your SEFT account and the published data quality information available here as tools to assist in improving data quality. A number of changes to Data Quality Metrics have been made recently in response to data supplier feedback; detailed information on the changes will be circulated along with DQ Notice release emails to data suppliers in August.

We are here to help with all aspects of data submission. If you need any assistance please contact enquiries@nhsdigital.nhs.uk including maternity services data set and your organisation code in the subject line.

Please submit your MSDS data every month

In the last newsletter, we restated the importance of submitting data to MSDS every month. We still have a small number of missed submissions each month and follow each of these up with the trust. The reasons for non-submission appear to be local to that trust, but if you have any thoughts on how we can help please contact katharine.robbins@nhs.net, who is the Information Analysis Lead Manager for MSDS.

Next steps on coverage

All the trusts identified to be in scope of MSDS have now made at least one submission, and we are working with a small number of independent providers on their plans to submit. Last time, we explained that we had asked all trusts to submit MAT404, MAT409, MAT501 and MAT502 by the end of April 2017. While we have seen improvements in the number of trusts submitting these tables, we have recently been in touch with all the trusts who have yet to submit any births data to understand the challenges and timescales.

We are still keen to see an increase in the number of tables submitted from each trust. You can see more information about priority tables in the last newsletter. We expect to be in touch before long with who are submitting a relatively low number of tables to understand their plans. If you have any queries about this please contact katharine.robbins@nhs.net, who is the Information Analysis Lead Manager for MSDS.
Open Exeter Access Revocation Email

Please ensure that an email is sent to exeter.helpdesk@nhs.net requesting user access to be revoked for Open Exeter for any colleagues that have left your organisation or who no longer need to submit data or access provider reports. If you have any colleagues who would like to receive this newsletter but do not need access to BSP, they can request this by e-mailing enquiries@nhsdigital.nhs.uk

MSDS v2.0 requirements gathering

We are starting to consider the requirements for MSDS v2.0 and have collated some initial requirements into a request log. If you have any comments about the existing requirements, or any additional requirements at this stage, please send them to enquiries@nhsdigital.nhs.uk with MSDS v2.0 as the title.