



BORN *Information* BITS – Midwifery

BORN Information System Clinical Reporting

Midwifery Care Profile – Newborn Outcomes

The Midwifery Care Profile – Newborn Outcomes report is available for midwifery practice group users to generate and review as of January 28, 2015. This is the fifth Standard Report and will be followed by the final clinical standard report on utilization of health care services.

Who has access to the Standard Clinical Reports?

Any BIS user who has access to MW Data Analysis – Clinical Reports as part of their user rights will have the ability to generate these reports. Have the Local Administrator of your practice group confirm access.

Local Administrators should go to Administration: User Management. Select the user id to be reviewed and confirm access to reports. If changes are made, make sure to click Save.

Can the reports be run by practice group or by Primary Attending or Coordinating Midwife?

Each of the Standard Reports can be run at the following levels:

Midwifery Practice Group – all Courses of Care for the MPG

Primary Midwife – Primary midwife who attended the birth

Coordinating Midwife – midwife designated as Coordinating Midwife

How do I access the Standard Clinical Reports?

To access Clinical Reports click on Reporting on the landing page of the BORN Information System. Choose Clinical Reports, and then select one of the two available reports.

BORN Ontario Better Outcomes Registry & Network / Vivian Holmberg

Batch Upload • Queue Management • Linking and Matching • Reporting • Administration • My Profile • Midwifery Invoice System • Help • Sign Out

BORN Portal > Reporting

Reporting

Single Chrome is not supported

Clinical Reports Administrative Reports Analytical Report Tool

Maternal Newborn Reports

The following report(s) require a one day lag for the clinical data to be updated in BORN. Changes made today will not be reflected in reports until tomorrow.
Click on a Report Name link to view the report

Report Name	Description
Midwifery Care Profile - Birth	Clinical indicators related to birth – midwifery clients
Midwifery Care Profile - Demographics	Indicators related to client demographics – midwifery clients
Midwifery Care Profile - FSA	Practice group catchment by Forward Sortation Area (FSA) - first three digits of maternal postal code – midwifery clients
Midwifery Care Profile - Labour	Midwifery Care Profile - Labour
Midwifery Care Profile - Newborn Outcomes	Midwifery Care Profile - Newborn Outcomes

Once the report has been accessed, users are required to choose a date range from which to run data. This date range is by newborn date of birth. Enter both the start and end date parameters. Organization and Calendar type should be confirmed.

The report filter should be selected to have it run on practice level data, by Primary Midwife or by Coordinating Midwife.

The choice of whether or not to expand rows must also be selected. The expand rows function allows the report to be displayed at the monthly level. Monthly level reporting allows users to get a sense of the proportion of active practice groups that have acknowledged their BIS data.

Once selections have been made, click: View Report.

Newborn DOB Start: 4/1/2012 Newborn DOB End: 3/31/2013

Organization: Access Midwives (MPG159) Calendar Type: Fiscal

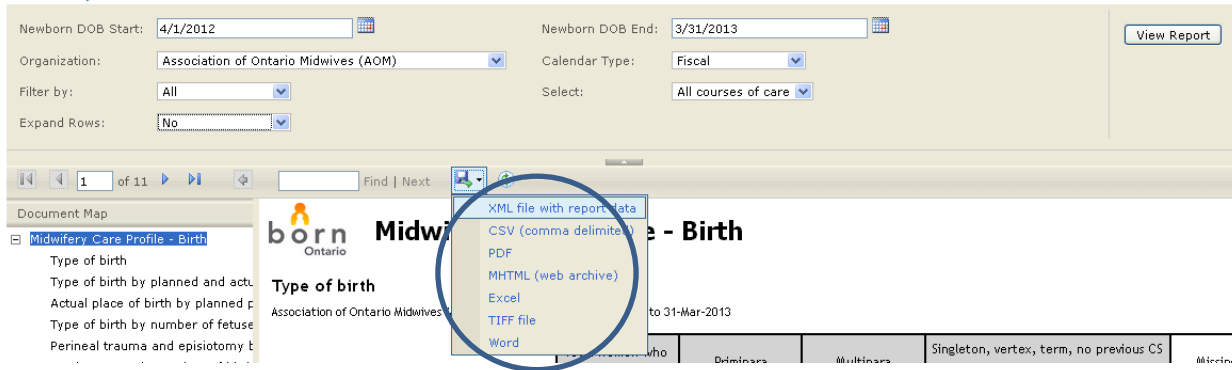
Filter by: MPG Select: All courses of care

Expand Rows: Primary Midwife, Coordinating Midwife

View Report

Reports are best reviewed when exported to Excel (recommended) or other software.

Once the report has been run, click on the icon noted below to export to the chosen program.



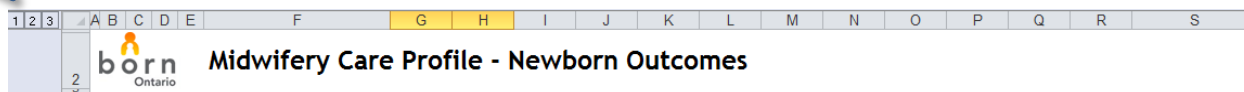
The first tab of reports exported to Excel provides a list of the individual tabs. Users can get to the individual tabs by selecting the name of the tab in the document map or by choosing the tab at the bottom row of the spreadsheet.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1	MW Care Profile Newborn Outcomes																			
2	Distribution of gestational age at birth in completed weeks																			
3	Distribution of birth weight in grams																			
4	Infant weight for gestational age																			
5	Infant early attachment/feeding initiation, live births, by place of birth																			
6	Infant early attachment/feeding initiation, live births, by type of birth																			
7	Feeding at discharge																			
8	Midwifery feeding																			
9	Resuscitation methods																			
10	Apgar 5, by birth location																			
11	Apgar 5, by birth type																			
12	Confirmed congenital anomalies																			
13	Pregnancy outcome																			
14	Report version history																			

Within a tab, practice group level data is presented in addition to the provincial data.

	Total births		Singleton				Multiple			
	n	% (col)	Live births		Stillbirths		Live births		Stillbirths	
			n	% (col)	n	% (col)	n	% (col)	n	% (col)
28+0 - 31+6 weeks	3	0.7	1	0.3	0	0.0	2	16.7	0	0.0
32+0 - 33+6 weeks	4	1.0	2	0.5	0	0.0	2	16.7	0	0.0
34+0 - 36+6 weeks	16	3.9	12	3.0	0	0.0	4	33.3	0	0.0
37+0 - 41+6 weeks	384	94.3	380	96.2	0	0.0	4	33.3	0	0.0
Total births	407	100.0	395	100.0	0	0.0	12	100.0	0	0.0
Midwifery clients in Ontario	n	% (col)	n	% (col)	n	% (col)	n	% (col)	n	% (col)

You can use Excel to view the data across different fiscal years or at the monthly level. To expand rows select the 1or2or3 that the arrow below points to in the table above or click on the plus signs.



	Total births	Singleton				Multiple				Missing data		
		Live births		Stillbirths		Live births		Stillbirths		Live births		
	n	% (col)	n	% (col)	n	% (col)	n	% (col)	n	% (col)	n	% (col)
28+0 - 31+6 weeks	3	0.7	1	0.3	0	0.0	2	16.7	0	0.0	0	0.0
2013-2014	3	100.0	1	100.0	0	0.0	2	100.0	0	0.0	0	0.0
Jun 2013	1	33.3	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Mar 2014	2	66.7	0	0.0	0	0.0	2	100.0	0	0.0	0	0.0

To get a sense of the proportion of practice groups whose data is included in the provincial totals: The provincial data, when opened to monthly levels displays the proportion of practice groups who have acknowledged their data on a monthly basis on the far right side of the table.

	n	% (col)	n	% (col)	n	% (col)	n	% (col)	n	% (col)	n	% (col)	n	% (col)	Acknowledgement
Midwifery clients in Ontario	21	0.1	<6	5	11	25.0	<6	5	<6	5	0	0.0			
20+0 - 23+6 weeks	21	100.0	<6	5	11	100.0	<6	5	<6	5	0	0.0			
2013-2014	21	100.0	<6	5	11	100.0	<6	5	<6	5	0	0.0			
Apr 2013	5	0.0	<6	5	<6	5	0.0	0	0.0	0	0.0	0	0.0	76 of 86	
Jun 2013	<6	5	0	0.0	<6	5	<6	5	0	0.0	0	0.0	0	0.0	78 of 86
Jul 2013	<6	5	<6	5	<6	5	0	0.0	0	0.0	0	0.0	0	0.0	74 of 86
Aug 2013	<6	5	0	0.0	<6	5	<6	5	0	0.0	0	0.0	0	0.0	74 of 86

Below each table is the definition of the information presented in the table along with notes to explain any data considerations.

No specific client details are revealed in Standard Clinical Reporting. To comply with PHIPPA, any values less than 5 are suppressed.

Acknowledgement and Data Quality

Practice groups who have gaps in the Acknowledgement of data will not have their information included in monthly comparisons until each month is acknowledged. This impacts the amount of data available for provincial reporting and comparison. The data presented at the practice group or midwife level may or may not be acknowledged.

Questions should be directed to the BORN Midwifery Coordinators:

Dana Sidney | dsidney@bornontario.ca

Vivian Holmberg | vholmberg@bornontario.ca

BORN Ontario
 CHEO Research Institute | Centre for Practice-Changing Research Building
 401 Smyth Road | Ottawa, ON | K1H 8L1
 T: 613.737.7600 x 6022 | info@BORNOntario.ca | www.BORNOntario.ca