




# BORN Information System (BIS) Enhancements – Deployment: April 6, 2015 – Midwifery Tab

AG = Antenatal General L = Labour BM = Birth Mother BC = Birth Child PPC = Postpartum Child

	Data Element Name [Encounters]	Validation Rule	Data Element Change	Pick-List Value Change	April 2015 Changes	
1	<b>Total Number of Registered Midwives Involved in Care</b> [AG, PPM]		X		Rename data element to → <b>Total Number of Registered Midwives Involved in Care</b>  (Pre-April 2015 name: Total Number of Students/Midwives Involved in Care)	
2	<b>Actual location of labour</b> [L]			X	<b>Add pick-list values:</b> <ul style="list-style-type: none"> <li>• Clinic</li> <li>• Nursing station</li> </ul>	<b>Final pick-list:</b> <ul style="list-style-type: none"> <li>• Home</li> <li>• Hospital</li> <li>• Birth Centre</li> <li>• <i>Clinic</i></li> <li>• <i>Nursing station</i></li> <li>• Other</li> </ul>
3	<b>Intrapartum Consult Reason All</b> [L, BM]			X	<b>Remove pick-list value:</b> <ul style="list-style-type: none"> <li>• Type of Birth   Vaginal</li> </ul> <p>On the Labour and BM encounters, MW tab, under Consultation &amp; Transfer of Care: 'Please confirm the list of conditions and complications. Click Select to add midwifery specific elements, if applicable.'</p>	
4	<b>Components of third stage management employed: (unrelated to corrective measures for bleeding)</b> [BM]	X	X		<b>Add new conditional multi-select data element to MW tab of BM encounter:</b>  <b>Pick-list:</b> <ul style="list-style-type: none"> <li>• Prophylactic oxytocic (definition: administration of a uterotonic agent before placental separation, just before, with, or immediately after birth of the baby)</li> <li>• Early cord clamping (prior to, alongside, or immediately after administration of an oxytocic)</li> <li>• Controlled cord traction (as opposed to by gravity and/or maternal effort)</li> <li>• Breastfeeding</li> <li>• None</li> <li>• Unknown</li> </ul>	



	<b>Data Element Name</b> [Encounters]	<b>Validation Rule</b>	<b>Data Element Change</b>	<b>Pick-List Value Change</b>	<b>April 2015 Changes</b>
					<p><b>Validation rules:</b></p> <ul style="list-style-type: none"> <li>-Required if Type of Birth = 'Spontaneous vaginal' or 'Assisted vaginal'.</li> <li>-'Unknown' and 'None' are exclusive values.</li> </ul> <p>Not visible on User Interface if Type of Birth='Induced or spontaneous labour Cesarean Section' or 'No labour Cesarean Section'.</p>
5	<p><b>Maternal Position at Time of Birth</b></p> <p>[BM]</p> 		X		<p><b>Add new optional single select data element to BM encounter MW tab.</b></p> <p><b>Pick-list:</b></p> <ul style="list-style-type: none"> <li>• Supine</li> <li>• Semi-fowler's</li> <li>• Lateral</li> <li>• Standing</li> <li>• Squatting</li> <li>• Kneeling</li> <li>• All-fours</li> <li>• Lithotomy</li> <li>• McRoberts</li> <li>• Birth stool</li> <li>• Other</li> <li>• Unknown</li> </ul> <p>Not visible in the User Interface if Type of Birth = 'Induced or spontaneous labour Cesarean Section' or 'No labour Cesarean Section'.</p>
6	<p><b>Was the baby born in water?</b></p> <p>[BM]</p> 		X		<p><b>Add new optional single select data element to the BM encounter, MW tab.</b></p> <p><b>Pick-list:</b></p> <ul style="list-style-type: none"> <li>• Yes</li> <li>• No</li> <li>• Unknown</li> </ul> <p>Visible in the User Interface only if Type of Birth = 'Spontaneous vaginal'.</p>
7	<p><b>Was this a planned water birth?</b></p> <p>[BM]</p> 		X		<p><b>Add new optional single select data element to the BM encounter, MW tab.</b></p> <p><b>Pick-list:</b></p> <ul style="list-style-type: none"> <li>• Yes</li> <li>• No</li> <li>• Unknown</li> <li>• </li> </ul> <p>Visible in the User Interface only if 'Was the baby born in water?' = 'Yes'.</p>

	Data Element Name [Encounters]	Validation Rule	Data Element Change	Pick-List Value Change	April 2015 Changes
8	<p>Was there neonatal transport to hospital in the immediate PP?</p> <p>[BC]</p>	X			<p><b>Change User Interface visibility:</b> Not visible if Location of Birth=Hospital.</p>
9	<p>Did EMS attend in the birth/immediate PP?</p> <p>[BC]</p>	X			<p><b>Change User Interface visibility:</b> Not visible if Location of Birth=Hospital.</p>