

Data entry sequence number:

Data entry initials:

MATERNITY NURSE OR MIDWIFE INTERVIEW (NMW)

Facility name:

Facility code:

District code:

Type of facility (enter H=Hospital; C=Health Centre; D=Dispensary; N=Maternity/Nursing Home):

Facility administration (enter G=Government; M=Mission; P=Private):

Date today:

Team code:

Surveyor code:

Please see sampling instructions in Surveyor's Manual.

INTRODUCTION AND CONSENT

Hello. My name is _____ and I am working with Family Care International to assess the quality of health services in this district. We would very much appreciate your participation in this survey. We will not share your identity or your individual responses with anyone. Only survey organizers and the Committee that oversees the ethical aspects of this study (Allendale Investigational Review Board) may view the data. The responses you provide will be kept strictly confidential and will not be shown to other persons. There are no risks involved in participating in the study. The interview usually takes between 20 and 30 minutes to complete.

Participation in this survey is voluntary and you can choose not to answer any individual question or all the questions. However, we hope that you will participate fully in this survey since your views are important.

At this time, is there anything you would like to ask me about the survey? For additional information about the survey and your participation in it, you can contact (INSERT NAME/CONTACT INFORMATION DISTRICT SURVEY COORDINATOR).

By consenting, you indicate that you understand the information I just read about the study and that you are willing to participate.

Signature of interviewee:

Date:

May I begin the interview now?

NMW101	<p>How many deliveries have you personally attended during the last six months?</p> <p><i>If none in the past six months, thank the midwife and close the interview. Explain that we are interested in talking to people who are currently using their midwifery skills.</i></p>	Deliveries: _____
TRAINING & EXPERIENCE		
NMW201	<p>What is your qualification?</p> <p><i>Do not read list out. Tick one response.</i></p>	<p>1 Reg. nurse/midwife (KRN/KRM) 5 Reg. community health nurse (KRCHN) 6 Enroll. community health nurse (KECHN) 7 Clinical Officer (CO) 4 Enrolled nurse (KEN) 8 Enrolled midwife (KEM) 22 Other (specify): _____</p>
NMW202	<p>Where at this facility are you posted?</p> <p><i>Do not read list out. Tick one response.</i></p>	<p>1 MCH clinic 2 Gynaecology ward 3 Labour room/maternity 4 Operating theatre 22 Other (specify): _____</p>
NMW203	When did you start working at this facility?	Date: _____
NMW204	In what year did you complete your pre-service training?	Year: _____ 77 Do not know/remember
NMW205	<p>How long was your pre-service training?</p> <p><i>Do not read list out. Tick one response</i></p>	<p>0 1 Less than one year 0 2 One year 0 3 Two to three years 0 4 Three and a half years 0 5 Four years 0 22 Other (specify): 0 77 Do not know/remember</p>
NMW206	<p>When you received your most recent training in midwifery (either pre-service or in-service), did it include “hands-on” practical training?</p> <p><i>If Yes, specify whether “hands on” training was during pre-service or in-service training, or both.</i></p>	<p>0 No 1 Pre-service 2 In-service 3 Pre- and in-service</p>
NMW207	<p>When was the last time that you received any in-service training or continuing education in midwifery (lasting at least 3 days)??</p> <p><i>Do not read list out. Tick one best response. If Never, skip to question NMW213.</i></p>	<p>0 Never (Go to NMW213) 1 In the past week 2 In the past month 3 In the past 6 months 4 In the past year 5 In the past 5 years 6 5 years ago or longer 22 Other (specify): _____ 77 Do not know/remember</p>

<p>NMW208</p>	<p>How long was that in-service midwifery training/continuing education?</p> <p><i>Do not read list out. Tick one best response.</i></p>	<p>5 One day 6 2-3 days 7 4-6 days 2 One week 3 Two weeks 4 Three weeks 22 Other (specify): _____ 77 Do not know/remember</p>
<p>NMW209</p>	<p>When you received your most recent training in midwifery (either pre-service or in-service), did it include 'hands-on' practical training?</p> <p><i>If YES specify whether 'hands on' training was during pre-service or in-service training, or both.</i></p>	<p>0 0 No 0 1 Yes</p>
<p>NMW210</p>	<p>Which of the following types of training (in-service/continuing education) have you attended within the past 5 years?</p> <p><i>Do not read list. Probe for multiple responses and tick all that apply.</i></p>	<p>0 None 1 Life Saving Skills 2 Interpersonal communication/counselling 3 Postabortion care (PAC) 4 Infection Prevention (IP) 5 Manual Vacuum Aspiration (MVA) 6 Family Planning 7 Record-keeping/HMIS 8 PMTCT 22 Other (specify): _____ 77 Do not know</p>
<p>NMW211</p>	<p>Has any of your recent training on midwifery included a session on compassionate maternity care?</p>	<p>0 No 1 Yes</p>
<p>NMW212</p>	<p>Has any of your recent training on midwifery included a session on maternity care for adolescents?</p>	<p>0 No 1 Yes</p>
<p>NMW213</p>	<p>When was the last time that you received training in infection prevention practices? By training, I mean pre-service or in-service/continuing education lasting at least 3 days.</p> <p><i>Do not read out list. Tick one best response.</i></p>	<p>0 Never 1 In the past week 2 In the past month 3 In the past 6 months 4 In the past year 5 In the past 5 years 6 5 years ago or longer 22 Other (specify): _____ 77 Do not know/remember</p>
<p>NMW214</p>	<p>When was the last time that you received training in postabortion care services? By training, I mean pre-service or in-service/continuing education lasting at least 3 days.</p> <p><i>Do not read out list. Tick one best response.</i></p>	<p>0 Never 1 In the past week 2 In the past month 3 In the past 6 months 4 In the past year 5 In the past 5 years 6 5 years ago or longer 22 Other (specify): _____ 77 Do not know/remember</p>

NMW215	<p>When was the last time that you received training in interpersonal communications and counselling skills? By training, I mean pre-service or in-service/continuing education lasting at least 3 days.</p> <p><i>Do not read out list. Tick one best response.</i></p>	<p>0 Never 1 In the past week 2 In the past month 3 In the past 6 months 4 In the past year 5 In the past 5 years 6 5 years ago or longer 22 Other (specify): _____ 77 Do not know/remember</p>	
<p>From your training or on-the-job experience, which of the following skills have you learned/acquired?</p> <p><i>Read aloud each skill, and if respondent answers Yes, ask if she/he has used the skill within the past 3 months. If a skill has not been learnt, move to the next skill.</i></p>		<p><i>Have learned to:</i></p>	<p><i>Used this skill within last 3 months?</i></p>
NMW216	Perform antenatal risk screening	0 No 1 Yes	0 No 1 Yes
NMW217	Use partograph to monitor labour progress	0 No 1 Yes	0 No 1 Yes
NMW218	Start IV infusion	0 No 1 Yes	0 No 1 Yes
NMW219	Perform speculum examinations	0 No 1 Yes	0 No 1 Yes
NMW220	Perform bimanual examinations	0 No 1 Yes	0 No 1 Yes
NMW221	Bimanually compress uterus	0 No 1 Yes	0 No 1 Yes
NMW222	Perform external versions	0 No 1 Yes	0 No 1 Yes
NMW223	Perform internal versions	0 No 1 Yes	0 No 1 Yes
NMW224	Suture (repair) episiotomies	0 No 1 Yes	0 No 1 Yes
NMW225	Suture (repair) cervical lacerations	0 No 1 Yes	0 No 1 Yes
NMW226	Suture (repair) vaginal tears	0 No 1 Yes	0 No 1 Yes
NMW227	Suture (repair) 3rd/4th degree tears	0 No 1 Yes	0 No 1 Yes
NMW228	Perform active management of third stage of labour (e.g. oxytocic agent and controlled cord traction)	0 No 1 Yes	0 No 1 Yes
NMW229	Perform manual removal of placenta	0 No 1 Yes	0 No 1 Yes

NMW230	Perform vacuum extraction	0 No 1 Yes	0 No 1 Yes
NMW231	Perform manual vacuum aspiration to evacuate the uterus	0 No 1 Yes	0 No 1 Yes
NMW232	Perform dilatation and curettage	0 No 1 Yes	0 No 1 Yes
NMW233	<p>What steps/check-ups do you routinely perform to women who present for antenatal care?</p> <p><i>Probe and listen carefully. Do not read out list. Probe for multiple responses and tick all that apply.</i></p>	<p>0 Nothing/do not provide antenatal care 1 Detection of anaemia/conduct pallor test 3 Check blood pressure 4 Check for signs of oedema 5 Check for proteinuria 15 Check for malaria 7 Palpate abdomen for lie & fundal height 8 Listen to the foetal heartbeat 9 Take medical history 10 Provide iron/folate supplementation 11 Provide malaria prophylaxis 12 Test for syphilis 13 Counsel on self-care 14 Counsel on planning for delivery 22 Other (specify): _____</p>	
NMW234	<p>What topics do you discuss individually with women during their antenatal care visits?</p> <p><i>Probe and listen carefully. Do not read out list. Probe for multiple responses and tick all that apply.</i></p>	<p>0 Nothing/do not discuss any topics 1 Foods high in iron/folic acid 9 Expected due date 2 Preferred birth location 3 Preferred birth attendants 4 Knowledge of location of closest health facility 5 Obtaining funds for birth-related expenses 6 Arranging transport in case of obstetric emergencies 10 Signs of complications 7 Identifying compatible blood donors 11 Importance of early postpartum care after delivery 12 HIV prevention and testing 13 PMTCT 22 Other (specify): _____</p>	
NM235	<p>Do you treat adolescent ANC clients any differently than you treat adult clients?</p> <p><i>If YES: How?</i> <i>Tick all that apply.</i></p>	<p>0 No 1 More counseling on self-care during pregnancy 2 Emphasise importance of returning to facility for delivery 3 Emphasise importance of making preparations for delivery 4 More counseling on STIs/HIV/AIDS 22 Other (specify): _____ 77 Do not know</p>	
NMW236	<p>Generally, how frequently are you able check on women during labour?</p> <p><i>Tick the best response.</i></p>	<p>0 Every 10-15 minutes 1 Every 30 minutes 2 Every hour (60 minutes) 3 Whenever they call 22 Other (specify): _____</p>	

NMW237	<p>Do you usually use the partograph to monitor labour?</p> <p>IF NO, Why not?</p> <p><i>Probe and record all reasons mentioned.</i></p>	<p>0 No 1 Yes</p>
NMW238	<p>On average, in 10 deliveries, for how many do you think you would generally use the partograph?</p> <p><i>Tick the best response.</i></p>	<p>0 Almost never (0-1 in 10) 1 Rarely (2-4 in 10) 2 About half the time (5 in 10) 3 Most of the time (6-7 in 10) 4 Almost always (8+ in 10) 22 Other (specify): _____</p>
<p>Now, I would like to ask you some questions about the care you provided during the most recent delivery you attended.</p>		
NMW239	<p>Did you introduce yourself to your client when she came for delivery?</p>	<p>0 No 1 Yes 77 Do not know/remember</p>
NMW240	<p>Did you ask your client if she had any questions or concerns?</p>	<p>0 No 1 Yes 77 Do not know/remember</p>
NMW241	<p>Did you ask the client if she wanted a family member or other person with her for support during labour?</p>	<p>0 No 1 Yes 77 Do not know/remember</p>
NMW242	<p>When you examined the woman, did you provide privacy?</p> <p><i>If YES: What did you use to provide privacy to the client?</i></p> <p><i>Record all mentioned.</i></p>	<p>0 No/Nothing 1 Ward screen 2 Cloths/drapes to cover body 22 Other (specify): _____</p>
NMW243	<p>Did you explain what you were doing before you examined the client and before any procedure?</p>	<p>0 No 1 Yes 77 Do not know/remember</p>
NMW244	<p>Did you inform the client of her progress during labour and her medical condition?</p>	<p>0 No 1 Yes 77 Do not know/remember</p>
NMW245	<p>Did you explain to the client what she should expect during labour and delivery?</p>	<p>0 No 1 Yes 77 Do not know/remember</p>
NMW246	<p>Did you offer any advice on how she could make herself more comfortable during labour and delivery?</p>	<p>0 No 1 Yes 77 Do not know/remember</p>

NMW247	<p>Did you take any actions or provide some comfort measures to make the client more comfortable during the labour or delivery?</p> <p><i>If YES: What type of comfort measure(s) did you provide?</i></p> <p><i>Record all mentioned.</i></p>	<p>0 No/Nothing 1 Rubbed back 2 Offered fluids to drink 3 Assisted client to change position 4 Helped client to walk around 22 Other (specify): _____</p>
NMW248	<p>Overall, on a scale of 1 to 5, how do you think the client would rate your kindness in the way you spoke with her?</p> <p><i>(1 = harsh/unkind; 5 = very kind)</i></p>	<p>1 2 3 4 5</p>
NMW249	<p>Overall, on a scale of 1 to 5, how do you think that client would rate your level of encouragement during labour and delivery?</p> <p><i>(1 = discouraging; 5 = very encouraging)</i></p>	<p>1 2 3 4 5</p>
NMW250	<p>On a scale of 1 to 5, how satisfied do you think that client was with the delivery care at this facility?</p> <p><i>(1= not satisfied; 5 = very satisfied)</i></p>	<p>1 2 3 4 5</p>
NMW251	<p>During labour/delivery, do you treat adolescent maternity clients any differently than you treat adult clients?</p> <p><i>If YES: How?</i></p> <p><i>Do not read out list. Tick all that apply.</i></p>	<p>0 No 1 Provide more constant care during labour 2 Provide more encouragement during labour 3 Provide more guidance/information on what to expect/what to do 4 Berate them to make sure they do as they are told 5 More counseling on care of infant 6 Counsel on contraception after delivery 22 Other (specify): _____ 77 Do not know</p>
NMW252	<p>Were all of the deliveries you have attended during the past six months conducted at this facility?</p> <p><i>If Yes, skip to NMW256.</i></p>	<p>0 No 1 Yes (Go to NMW256)</p>
NMW253	<p>If you attended deliveries at a place other than this facility, where were they conducted?</p> <p><i>Do not read out list. Tick all that apply. If no deliveries were attended at a client's home/in the community, skip to NMW256.</i></p>	<p>1 At another health facility 2 At a private practice 3 At a client's home/in the community 22 Other (specify): _____</p>
NMW254	<p>During the past six months, how many times have you been called upon to attend a delivery in the community/in a client's home?</p>	<p>Times: _____ 77 Do not know</p>

NMW255	<p>Are any records kept on such home deliveries?</p> <p><i>If Yes, ask where such records are kept and record below.</i></p>	<p>0 No 1 Yes</p>
NMW256	<p>After a normal delivery, do you advise women that they should return for a check-up after delivery?</p> <p><i>If Yes: When do you tell her she should return for a check-up?</i></p> <p><i>Do not read out list. Tick one best response.</i></p>	<p>0 Never/do not advise 1 During first week 2 During first six weeks 3 Only if she is ill/in case of problem 22 Other (specify): _____</p>
NMW257	<p>What kind of payment do you usually receive for such assistance?</p> <p><i>If respondent declines to answer, tick Refusal to answer.</i></p>	<p>0 0 Nothing 0 1 In-kind payment (specify): 0 2 Cash payment (specify amount): 0 88 Refusal to answer</p>
NMW258	<p>Do you advise women that they should return for a check-up after delivery? If YES, when do you tell her she should return?</p> <p><i>Do not read out list. Tick one best response.</i></p>	<p>0 0 Never/do not ask 0 1 During first week 0 2 During first six weeks 0 3 Only if she is ill/in case of problem 0 22 Other (specify):</p>
NMW259	<p>What steps/check-ups do you routinely perform with women who come for postpartum care?</p> <p><i>Probe and listen carefully. Do not read out list. Probe for multiple responses and tick all that apply.</i></p>	<p>0 Nothing/do not provide postpartum care 1 Perform an abdominal examination 2 Perform a vaginal examination 3 Take blood pressure 4 Ask about abnormal bleeding 5 Inspect lochia 6 Discuss family planning 7 Advise about breast-feeding 8 Examine baby 9 Advise on care of the baby 10 Provide iron/folate supplementation 22 Other (specify): _____</p>
MANAGEMENT OF COMPLICATIONS		
NMW301	<p>Do women with obstetric complications generally reach this facility in a timely manner (i.e. they arrive in time for effective treatment)?</p> <p><i>Probe about cases presenting at the facility during the past 12 months. Do not read out list. Tick one best response.</i></p>	<p>0 Never 1 Less than half the time 2 More than half the time 3 Always 77 Do not know</p>

<p>NMW302</p>	<p>In your experience, what are the main factors that cause women with obstetric complications to be late in reaching this facility?</p> <p><i>Probe about delays in the decision to seek care, long distances to reach the facility, lack of transport, concerns about quality of care available, etc.</i></p>
<p>NMW303</p>	<p>What happens when a woman needs to be referred from this facility to another one for treatment?</p> <p><i>Probe to find out how long such transfers usually take, who takes care of transport, what role service providers play in transporting/accompanying the woman, etc.</i></p>
<p>NMW304</p>	<p>In an emergency, are you able to call the district hospital?</p> <p>0 No 1 Yes</p>
<p>NMW305</p>	<p>Does the ambulance come when you call for it?</p> <p><i>Probe to find out if and when the ambulance is available. Tick the best response.</i></p> <p>0 Yes, always 1 Only during the day 2 No 22 Other (specify): _____</p>
<p>NMW306</p>	<p>How long does it take usually?</p> <p><i>Tick the best response.</i></p> <p>1 30 minutes or less 2 30 minutes-1 hour 3 1-2 hours 4 2-3 hours 5 3-6 hours 6 6-12 hours 7 More than 12 hours</p>
<p>NMW307</p>	<p>Are patients able to pay for the required fees?</p> <p>0 No 1 Yes</p>
<p>NMW308</p>	<p>If a woman with an obstetric complication does not have the funds for necessary drugs or referral transport, what usually happens?</p> <p><i>Probe to find out whether treatment/referral is delayed until family members secure the funds, or whether treatment/referral is provided.</i></p>

<p>NMW309</p>	<p>After referring a woman to higher-level facilities, do you get information on the outcome of the case?</p> <p><i>If 'Sometimes' or 'Always', ask who provides information on the outcome — the referral site, the woman herself, etc and write the response down below.</i></p>	<p>0 0 Never 0 1 Sometimes 0 2 Always</p>
<p>NMW310</p>	<p>When a pregnant woman comes for an antenatal visit at 32 weeks gestation and complains to you of having swollen hands and feet and increasing headaches, what do you do?</p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all boxes that apply.</i></p>	<p>0 Not qualified to attend such cases 1 Prepare the woman for referral/refer 2 Take the woman's blood pressure 3 Check the woman's urine for proteinuria 4 Do reflex testing 22 Other (specify): _____ 77 Do not know</p>
<p>NMW311</p>	<p>When a pregnant woman comes for an antenatal visit at 32 weeks gestation and complains to you of having swollen hands and feet and increasing headaches, what do you do if the woman has signs of pre-eclampsia?</p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all boxes that apply.</i></p>	<p>0 Not qualified to attend such cases 1 Prepare the woman for referral/refer 2 Give the woman an analgesic (e.g. aspirin) 3 Keep the woman quiet and away from activity 4 Prepare a tongue blade in case of seizure 5 Administer antihypertensive 6 Administer anticonvulsant 7 Transport the woman to the nearest hospital/doctor 8 Tell her to return in 24 hours 22 Other (specify): _____ 77 Do not know</p>
<p>NMW312</p>	<p>How do you manage obstructed or prolonged labour?</p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all boxes that apply.</i></p>	<p>0 Not qualified to attend such cases 1 Prepare the woman for referral/refer 2 Continue monitoring with partograph 3 Prepare the woman for Caesarean section 4 Set IV infusion 5 Blood grouping and cross-matching 6 Administer parenteral antibiotic therapy 7 Prepare neonatal resuscitation facilities 22 Other (specify): _____ 77 Do not know</p>
<p>NMW313</p>	<p>What are possible complications of obstructed/prolonged labour?</p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all boxes that apply.</i></p>	<p>0 Not qualified to attend such cases 1 Infection 2 Rupture of uterus 3 Trauma to the bladder/rectum resulting in VVF/RVF 4 Maternal death 22 Other (specify): _____ 77 Do not know</p>

<p>NMW314</p>	<p>If a woman passes more than 500 ml of blood from the genital tract shortly after delivery, <u>what action would you take?</u></p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all that apply.</i></p>	<p>0 Not qualified to attend such cases 1 Prepare the woman for referral/refer 2 Call for help 3 Massage the fundus 4 Give ergometrine IM or IV 5 Empty the woman's bladder 6 Examine the woman for lacerations of the perineum, vagina and cervix 7 Start IV fluids 8 Take blood for grouping and cross-matching 22 Other (specify): _____ 77 Do not know</p>
<p>NMW315</p>	<p>If a woman passes more than 500 ml of blood from the genital tract shortly after delivery and has not yet been able to deliver the placenta, <u>what action would you take?</u></p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all that apply.</i></p>	<p>0 Not qualified to attend such cases 1 Prepare the woman for referral/refer 2 Controlled cord traction 3 Give oxytocin 4 Manually remove placenta 5 Watch for signs of shock 6 Do vaginal examination 22 Other (specify): _____ 77 Do not know</p>
<p>NMW316</p>	<p>When a woman complains of malaise 48 hours or more after delivery, <u>what symptoms do you ask her about?</u></p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all boxes that apply.</i></p>	<p>0 Not qualified to attend such cases 1 Abdominal pain 2 Chills 3 Feeling of extreme body warmth 4 Foul odour or discharge 5 Back pain or trouble voiding 6 Pain in calf or thighs 7 Redness, pain and swelling in one or more adjacent parts of one breast 22 Other (specify): _____ 77 Do not know</p>
<p>NMW317</p>	<p>When a woman complains of malaise 48 hours or more after delivery, <u>what do you do?</u></p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all boxes that apply.</i></p>	<p>0 Not qualified to attend such cases 1 Prepare the woman for referral/refer 2 Palpate abdomen 3 Examine lochia 4 Examine blood loss 5 Examine breasts 6 Refer to a physician 7 Administer parenteral antibiotic therapy 8 Put up IV fluids (normal saline) 9 Administer simple analgesic for pain relief 10 Administer oxytocin 11 Keep woman well-hydrated 12 Consider prophylactic treatment of malaria in endemic areas 22 Other (specify): _____ 77 Do not know</p>

<p>NMW318</p>	<p>What are the possible complications of induced abortion?</p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all that apply.</i></p>	<p>0 Not qualified to attend such cases 1 Shock 2 Severe vaginal bleeding 3 Infection/sepsis 4 Intra-abdominal injury/uterine perforation 22 Other (specify): _____ 77 Do not know</p>
<p>NMW319</p>	<p>What steps are involved in managing incomplete abortion?</p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all mentioned.</i></p>	<p>0 Not qualified to attend such cases 1 Assess client for shock & other life-threatening complications 2 Initiate resuscitative measures (fluid replacement, etc.) 3 Take medical history 4 Conduct pelvic examination (evaluate uterus, identify lacerations or signs of trauma, etc.) 5 Administration of antibiotics 6 Uterine evacuation (MVA/EVA/D&C) 7 Management of other complications (cervical lacerations, abdominal injuries, etc.) 8 Information/counselling/support for patient/family 9 Post-abortion family planning counselling/ contraception 10 Referral to other reproductive health services as appropriate 22 Other (specify): _____ 77 Do not know</p>
<p>NMW320</p>	<p>What is the management for post-abortion patients?</p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all boxes that apply</i></p>	<p>0 0 Not qualified to attend such cases 0 1 Uterine evaluation (e.g. perforated, tender) 0 2 Identification of cervical laceration or signs of trauma 0 3 Prevention of infection 0 4 Administration of antibiotics 0 5 Management of complications 0 6 Post-abortion family planning counselling/contraception 0 7 Referral to other reproductive health services as appropriate 0 8 Information/counselling/support for patient/family 0 9 Uterine evacuation by MVA 0 10 Uterine evacuation by D & C 0 22 Other (specify): _____ 0 77 Do not know</p>
<p>NMW321</p>	<p>What steps should be taken to prevent infection when treating abortion complications?</p> <p><i>Probe for multiple responses.</i></p> <p><i>Listen carefully. Do not read out list. Tick all mentioned.</i></p>	<p>0 Not qualified to attend such cases 1 Give antibiotic prior to procedure 2 Scrub hands with antiseptic soap 3 Use sterile gloves 4 Use sterile drapes 5 Clean vaginal & pubic area (or area of incision) 6 Use sterile or high-level disinfected instruments 7 Maintain sterile/no-touch technique 8 Follow universal precautions for infection prevention 9 Perform procedure in hygienic/pest-free room 22 Other (specify): _____ 77 Do not know</p>

NMW322	<p>Do you think adolescents are particularly at risk (for complications) during pregnancy and childbirth?</p> <p><i>If YES: Why?</i></p> <p><i>Tick all that apply.</i></p>	<p>0 No special risks 1 Poor nutrition 2 Primiparas have higher risk for malaria 3 More unsafe abortions 4 Lack information 5 Don't know danger signs 6 Biologically not fully developed 7 Less likely to be able to access maternal health services 22 Other (specify): _____ 77 Do not know</p>
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COMMUNITY-BASED HEALTH SERVICES

NMW401	<p>What types of community-based health workers are involved in the provision of maternal health services in this facility's catchments area?</p> <p><i>Read list out. Tick all that apply. If None or Do not know go to NMW501.</i></p>	<p><input type="radio"/> 0 None (GO TO NMW501) <input type="radio"/> 1 Traditional birth attendants <input type="radio"/> 2 Community health workers <input type="radio"/> 3 Community-based distributors <input type="radio"/> 4 Public health technicians <input type="radio"/> 5 Public health officers <input type="radio"/> 22 Other (specify): <input type="radio"/> 77 Do not know (GO TO NMW501)</p>
NMW402	<p>Are you involved in the training or supervision of these community-based providers?</p>	<p><input type="radio"/> 0 No <input type="radio"/> 1 Yes</p>

RECORD-KEEPING

NMW501	<p>Are you involved in the maintenance of records at this facility or the recording of information on clients' visits or the care provided?</p> <p><i>If NO, go to NMW601.</i></p>	<p><input type="radio"/> 0 No (GO TO NMW601) <input type="radio"/> 1 Yes</p>
NMW502	<p>To the best of your knowledge, how is the information in the registers used?</p> <p><i>Do not read out list. Tick one best response.</i></p>	<p><input type="radio"/> 0 Information is not used at all <input type="radio"/> 1 Data is sent to the district <input type="radio"/> 2 Data is analysed by in-charge of facility <input type="radio"/> 3 Data is analysed and discussed with staff <input type="radio"/> 77 Do not know</p>
NMW503	<p>If a maternal death occurs in this facility or in the catchment area, is a formal investigation/enquiry conducted to identify avoidable factors?</p>	<p><input type="radio"/> 0 No <input type="radio"/> 1 Yes <input type="radio"/> 77 Do not know</p>
NMW504	<p>Do you have any suggestions for improving the record-keeping systems at this facility?</p>	

SUPERVISION

NMW601	<p>Do you hold regular meetings with your supervisor?</p>	<p><input type="radio"/> 0 No <input type="radio"/> 1 Yes</p>
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NMW602	<p>When was the last time that you had a meeting with your supervisor?</p> <p><i>Do not read list out. Tick one best response.</i></p> <p><i>If Never, go to NMW605.</i></p>	<p>0 Never (Go to NMW605) 1 In the past week 2 In the past month 3 In the past 3 months 4 In the past 6 months 5 In the past year 6 In the past 5 years 7 5 years ago or longer 22 Other (specify): _____ 77 Do not know</p>
NMW603	<p>How would you describe the purpose of your meetings with your supervisor?</p> <p><i>Listen carefully. Do not read list out. Probe for multiple responses and tick all that apply.</i></p>	<p>1 To review availability of drugs, supplies, etc. 2 To review facility record-keeping 3 To compile data from service delivery records 4 To review status of facility (cleanliness, water availability, etc.) 5 To discuss problems/identify solutions in service delivery/management 6 To provide on-the-job training/performance improvement for staff 7 To follow up on problems identified during previous meeting 8 To provide feedback on facility performance 22 Other (specify): _____ 77 Do not know</p>
NMW604	<p>When was the last time that your supervisor provided you with professional support? By professional support, I mean advising and counselling you on your work and performance.</p> <p><i>Do not read list out. Tick one best response.</i></p>	<p>0 Never 1 In the past week 2 In the past month 3 In the past 3 months 4 In the past 6 months 5 In the past year 6 In the past 5 years 7 5 years ago or longer 22 Other (specify): _____ 77 Do not know</p>
NMW605	<p>Generally, do you feel as though you have the knowledge and skills you need to do your job well?</p>	<p>0 No 1 Yes 77 Do not know</p>
NMW606	<p>Generally, do you feel as though you have the equipment and supplies you need to do your job well?</p>	<p>0 No 1 Yes 77 Do not know</p>
NMW607	<p>Generally, do you feel as though you have the supervisory support to do your job well?</p>	<p>0 No 1 Yes 77 Do not know</p>
NMW608	<p>Are you happy in your job?</p> <p><i>Probe and tick the best response.</i></p>	<p>0 No 1 Yes 77 Do not know</p>

NMW609	Do you have any suggestions for improving the working environment and staff morale at this facility?	
NMW610	How long are you likely to remain in your current post? <i>Do not read list out. Tick one best response.</i>	<input type="radio"/> 1 Less than six months <input type="radio"/> 2 For another six months <input type="radio"/> 3 For another year <input type="radio"/> 4 For another 2 - 3 years <input type="radio"/> 5 For another 4 - 5 years <input type="radio"/> 6 Indefinitely (no intentions to leave) <input type="radio"/> 77 Do not know
NMW611	When did you last receive a promotion? <i>Do not read list out. Tick one best response.</i>	<input type="radio"/> 0 Never <input type="radio"/> 1 In the past year <input type="radio"/> 2 In the past 2-3 years <input type="radio"/> 3 In the past 4-5 years <input type="radio"/> 4 5 years ago or longer
Thank you for taking the time to speak to us today. Do you have any questions that you would like to ask us? If so, please record them on the back of this paper.		

6 September 2007

