

Data entry sequence number:  Data entry initials:

## ***FACILITY MANAGEMENT (FAC)***

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:

### **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.

We also wish to abstract data from the facilities' registers and other records. No patient identifiers will be included in the data we collect, and all data will be kept confidential and used only for research purposes.

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?

After initially meeting with the officer in charge of the facility to ask questions on pages 2-12, explain that you would like to be shown the facilities to gather the remaining information. Complete one survey form for each facility.

FAC101	What is your position?	1 Medical officer in-charge 2 Clinical officer in-charge 3 Nursing officer in-charge 4 Nurse-Midwife 22 Other (specify): _____
FAC102	What is your qualification?	1 Ob/Gyn 2 Medical Officer 3 Clinical Officer 4 Registered Nurse-Midwife (KRCHN, KRN/MN) 5 Enrolled Community Health Nurse (KECHN) Nurse-Midwife 22 Other (specify): _____
FAC103	What is the estimated catchment population served by this facility?	Total: _____ 77 Do not know
FAC104	In your estimation, how frequently do people from outside this facility catchment area seek care here?	0 Never 1 Rarely 2 Frequently 77 Do not know
FAC105	How many beds are there at this facility (including maternity)?	Total: _____
FAC106	How many maternity beds are there at this facility?	Total: _____
FAC107	What is the antenatal care coverage rate for this facility?	_____ % 77 Do not know
FAC108	What is the delivery coverage rate for this facility?	_____ % 77 Do not know
FAC109	What is the postpartum care coverage rate for this facility?	_____ % 77 Do not know
<b>STAFFING</b>		
At this facility how many of each of the following staff are employed and working?		<i>Number of posts occupied:</i>
FAC201	Physicians (both general medicine and obstetrician/gynaecologist)	Total: _____
FAC202	Clinical officers (CO)	Total: _____
FAC203	Registered community health nurses (KRCHN)	Total: _____
FAC204	Enrolled community health nurses (KECHN)	Total: _____
FAC205	Registered midwives and nurse/midwives (KRN/M)	Total: _____

FAC206	Enrolled midwives (KEM)	Total: _____
FAC207	Enrolled nurses (KEN)	Total: _____
FAC208	Anaesthetists	Total: _____
FAC209	Laboratory staff	Total: _____
FAC210	Pharmacists	Total: _____
FAC211	Health information records officers (HIROs)	Total: _____
FAC212	Other (non-health worker staff—guards, cleaners, etc.)	Total: _____
<b>RECENT TRAINING IN MIDWIFERY</b>		
FAC301	How many staffs at this facility have received training in midwifery skills (in-service/continuing education) within the past twelve months?	Total: _____ 77 Do not know
FAC302	Which of the following types of training (in-service/continuing education) have staffs from this facility attended within the past 12 months? <i>Read out list and tick all that apply.</i>	<ul style="list-style-type: none"> <li>0 None</li> <li>1 Life Saving Skills</li> <li>2 Interpersonal communication/counselling</li> <li>3 Postabortion care (PAC)</li> <li>4 Infection Prevention (IP)</li> <li>5 Manual Vacuum Aspiration (MVA)</li> <li>6 Family Planning</li> <li>7 Record-keeping/HMIS</li> <li>8 PMTCT</li> <li>22 Other (specify): _____</li> <li>77 Do not know</li> </ul>
FAC303	How many staff at this facility have received training in midwifery skills (in-service/continuing education) within the past five years?	Total: _____ 77 Do not know
FAC304	Which of the following types of training (in-service/continuing education) have staff from this facility attended within the past five years? <i>Read out list and tick all that apply.</i>	<ul style="list-style-type: none"> <li>0 None</li> <li>1 Life Saving Skills</li> <li>2 Interpersonal communication/counselling</li> <li>3 Postabortion care (PAC)</li> <li>4 Infection Prevention (IP)</li> <li>5 Manual Vacuum Aspiration (MVA)</li> <li>6 Family Planning</li> <li>7 Record-keeping/HMIS</li> <li>8 PMTCT</li> <li>22 Other (specify): _____</li> <li>77 Do not know</li> </ul>

FAC305	<p><b>Which of these trainings lasted at least 3 days?</b> <i>Read responses ticked in FAC302 and tick only those that lasted at least 3 days.</i></p>	<input type="radio"/> 0 None <input type="radio"/> 1 Life Saving Skills <input type="radio"/> 2 Interpersonal communication/counselling <input type="radio"/> 3 Post abortion care (PAC) <input type="radio"/> 4 Infection Prevention (IP) <input type="radio"/> 5 Manual Vacuum Aspiration (MVA) <input type="radio"/> 6 Family Planning <input type="radio"/> 7 Record-keeping/HMIS <input type="radio"/> 22 Other (specify): <input type="radio"/> 77 Do not know
--------	--	---

**How many staff currently at this facility attended one or more of these trainings in the past five years?**

*Ask about each category of provider separately for each type of training. If none, enter 0.*

		Clinical officers (CO)	Registered Nurses/midwives (KRCHN, KRN/M)	Enrolled Community Health Nurses (KECHN)	Other (Enrolled Nurse/Midwife, etc.) SPECIFY:
FAC306	LSS				
FAC307	Communication/counselling				
FAC308	PAC/MVA				
FAC309	Infection prevention				
FAC310	Family planning				
FAC311	PMTCT				
FAC312	HMIS				
FAC313	<p><b>Have any staff who participated in LSS training since left the facility?</b> <i>If YES: How many?</i> <i>If none, write 0.</i></p>	Total: _____			

**SERVICE PROVISION**

FAC401	<p><b>Which of the following services have been provided at least once within the past <u>one month</u> at this facility?</b> <i>Tick all that apply. Ask about each service separately.</i></p>	<input type="checkbox"/> 0 None <input type="checkbox"/> 1 Antenatal care <input type="checkbox"/> 2 Tetanus toxoid immunization <input type="checkbox"/> 3 Management of sexually transmitted diseases <input type="checkbox"/> 4 Normal delivery care <input type="checkbox"/> 13 Early postpartum check up (for mother) within 7 days <input type="checkbox"/> 6 6-week postpartum check up (for mother) <input type="checkbox"/> 7 Postpartum check up (for newborn/infant) <input type="checkbox"/> 8 Advice, support, and promotion of breastfeeding <input type="checkbox"/> 9 Newborn immunisations according to National Immunization Guidelines <input type="checkbox"/> 10 Family planning services <input type="checkbox"/> 11 VCT <input type="checkbox"/> 12 PMTCT <input type="checkbox"/> 22 Other (specify): _____
--------	--	--

<p>FAC402</p>	<p><b>Which of the following essential obstetric services have been provided at least once within the past three months at this facility?</b></p> <p><i>Tick all that apply. Ask about each service separately.</i></p>	<p>0 None  1 Administration of parenteral antibiotics  2 Administration of parenteral oxytocics  3 Administration of parenteral sedatives/anti-convulsants  4 Manual removal of placenta  5 Removal of retained products  6 Assisted vaginal delivery/vacuum extraction  7 Caesarean section  8 Blood transfusion  9 Management of ectopic pregnancy  10 Management of ruptured uterus  11 Voluntary termination of pregnancy  22 Other (specify): _____</p>
<p>FAC403</p>	<p><b>What diagnostic procedures are routinely carried out during every antenatal check-up?</b></p> <p><i>Do not read out. Tick all that apply.</i></p>	<p>0 Nothing/not able to provide diagnostic tests  1 Detection of anaemia/conduct pallor test  2 Check blood pressure  3 Check for signs of oedema  4 Check for proteinuria  5 Check for malaria  6 Palpate abdomen for lie &amp; fundal height  7 Listen to the foetal heartbeat  8 Test for syphilis  9 Test for HIV/AIDS  22 Other (specify): _____</p>
<p>FAC404</p>	<p><b>What preventive measures and counselling are routinely given during every antenatal check-up?</b></p> <p><i>Do not read out. Tick all that apply.</i></p>	<p>0 Nothing  1 Iron/folate supplementation provided  2 Malaria prophylaxis provided  3 Counselling on self-care during pregnancy  4 Counselling on foods high in iron/folic acid  5 Counselling on planning for delivery  6 Counselling on signs of obstetric complications  7 Counselling on early postpartum care after delivery  8 Counselling on HIV/AIDS and PMTCT  22 Other (specify): _____</p>
<p>FAC405</p>	<p><b>Which of the following procedures are all maternity care providers at this facility able to perform?</b></p> <p><i>Tick all that apply. Ask about each skill separately.</i></p>	<p>0 Not applicable - No deliveries conducted  1 Use the partograph to monitor labour  2 Perform active management of 3<sup>rd</sup> stage of labour  3 Suture/repair episiotomies  4 Suture/repair vaginal tears  5 Suture/repair cervical lacerations  6 Perform manual removal of the placenta</p>
<p>FAC406</p>	<p><b>On average, in 10 deliveries in this facility, for how many do you think the partograph is used?</b></p> <p><i>Tick best response.</i></p>	<p>0 Not applicable - No deliveries conducted  1 Almost never (0 - 1 in 10)  2 Rarely (2 - 4 in 10)  3 About half the time (5 in 10)  4 Most of the time (6-7 in 10)  5 Almost always (8+ in 10)  22 Other (specify): _____</p>
<p>FAC407</p>	<p><b>When the partograph is not used to monitor labour, what are the main reasons it is not used?</b></p> <p><i>Do not read out list. Tick all that apply.</i></p>	<p>0 No partograph forms available  1 Staff lack knowledge/skills  2 Staff lack time  3 Clients come too late (in second stage)  22 Other (specify): _____  77 Do not know</p>

FAC408	<p><b>What services/procedures are routinely provided to women who come for postpartum care?</b></p> <p><i>Do not read out. Tick all that apply.</i></p>	<p>0 Nothing - no services provided to mothers  1 Abdominal examination - check involution of uterus  2 Vaginal examination - check for tears, infection, abnormal bleeding  3 Counselling on maternal self-care during postpartum period  4 Counselling on newborn care/breastfeeding  5 Counselling on family planning  22 Other (specify): _____</p>
FAC409	<p><b>What procedures are used to treat incomplete abortion at this facility?</b></p> <p><i>Do not read out. Tick all that apply. If incomplete abortion is treated here, skip to FAC411.</i></p>	<p>0 None/Services not provided  1 Dilatation and curettage (D&amp;C) (Go to FAC411)  2 Manual vacuum aspiration (MVA) (Go to FAC411)  22 Other (specify): _____ (Go to FAC411)</p>
FAC410	<p><b>Why are PAC services not available at this facility?</b></p> <p><i>Do not read out. Tick all that apply.</i></p>	<p>0 No staff trained  1 No equipment/equipment not functional  2 Staff do not want to provide the services  3 Philosophy/religious orientation of the facility  22 Other (specify): _____</p>
FAC411	<p><b>Which of the following services are provided <u>every day</u> that this facility is open?</b></p> <p><i>Tick all that apply. Ask about each service separately.</i></p>	<p>0 None of these services have been provided  1 Antenatal care  2 Normal delivery care  3 Family planning services  4 Postabortion care  5 Diagnosis/treatment/counselling for sexually transmitted infections, including HIV/AIDS  6 Postpartum care services (for mother)  7 Child health services  8 VCT  9 PMTCT  22 Other (specify): _____</p>
<b>EMERGENCY SERVICES AND REFERRAL</b>		
FAC501	<p><b>Is a skilled attendant for maternity services available on site, 24 hours/day, 7 days/week? By "Skilled attendant" I mean a physician, clinical officer, or midwife/nurse-midwife.</b></p>	<p>0 No  1 Yes</p>
FAC502	<p><b>Is a skilled attendant for maternity services available on call 24 hours/day, 7 days/week?</b></p> <p><i>"Skilled attendant" is defined either as a physician, clinical officer, or midwife/nurse-midwife.</i></p>	<p>0 No  1 Yes</p>
FAC503	<p><b>Are services for caesarean section available 24 hours/day, 7 days/week?</b></p>	<p>0 No  1 Yes</p>
FAC504	<p><b>Does this facility have a working ambulance or other means of transport in place to refer an obstetric emergency?</b></p> <p><i>If Yes, specify type of emergency transport system available.</i></p>	<p>0 No/none (Go to FAC508)  1 Yes, ambulance (car/truck/van)  2 Yes, moped/motorcycle  22 Other (specify): _____</p>
FAC505	<p><b>Is the ambulance (or other mode of transport) in working condition at all times?</b></p>	<p>0 No  1 Yes</p>
FAC506	<p><b>Is the ambulance (or other mode of transport) fuelled at all times?</b></p>	<p>0 No  1 Yes</p>

FAC507	<p><b>How are fuel costs covered?</b> <i>Tick all that apply.</i></p>	<p>1 Facility uses service fees to cover costs 2 Client pays 3 Facility and client split the cost 22 Other (specify): _____</p>
FAC508	<p><b>What means of communication does your facility have to call for transportation to refer an obstetric emergency?</b> <i>Tick all that apply.</i></p>	<p>0 None 1 Radio 2 Land line telephone 3 Mobile/Cell phone 22 Other (specify): _____</p>
FAC509	<p><b>To what facility do you normally refer obstetric complications?</b> <i>Tick one box. If facility does not refer cases onwards, tick <b>Not applicable</b> and skip to FAC601.</i></p>	<p>1 District hospital 2 Provincial hospital 3 Sub-district hospital 4 Health centre 22 Other (specify): _____ 99 Not applicable (<b>Go to FAC601</b>)</p>
FAC510	<p><b>How far is that facility, in kilometres?</b> <i>Enter number of kilometres, one way.</i></p>	<p>Kilometres: _____ 77 Do not know</p>
FAC511	<p><b>Which <u>two</u> modes of transportation are most frequently used to transport obstetric emergencies to the referral site?</b> <i>Do not read out list. Tick up to 2 responses.</i></p>	<p>1 Car 2 Motorbike 3 Bus 4 Cart 5 Boat 6 Stretcher 7 On foot 8 Ambulance 9 Bicycle 22 Other (specify): _____ 77 Do not know</p>
<p><b>Does the referral site always have...</b> <i>Ask about each of the following separately.</i></p>		
FAC512	<p>...An obstetrician on duty?</p>	<p>0 No 1 Yes 77 Do not know</p>
FAC513	<p>...A surgeon on duty?</p>	<p>0 No 1 Yes 77 Do not know</p>
FAC514	<p>...A physician with basic surgery training?</p>	<p>0 No 1 Yes 77 Do not know</p>
FAC515	<p>...A blood bank?</p>	<p>0 No 1 Yes 77 Do not know</p>
FAC516	<p><b>When you refer a case to another facility do you get feedback on the outcome of the case?</b> <i>Tick best response.</i></p>	<p>0 Never 1 Less than half of the time 2 More than half of the time 3 Always</p>
<p><b>SUPERVISION</b></p>		

FAC601	<p><b>When was the last time this facility received a supervisory visit from member(s) of the district health management team?</b></p> <p><i>Do not read list out. Tick best response. If Never, go to FAC701.</i></p>	<p>0 Never (Go to FAC701) 1 In the past week 2 In the past month 3 In the past 3 months 7 In the past 6 months 4 In the past year 5 1 year or longer 77 Do not know</p>
FAC602	<p><b>How would you describe the main purpose of the last supervisory visit?</b></p> <p><i>Listen carefully. Do not read out list. Probe for multiple responses and tick all that apply.</i></p>	<p>1 Deliver drugs &amp; supplies 2 Assess availability of drugs, supplies and personnel 3 Review facility record-keeping 4 Gather data from service delivery records 5 Assess status of facility (cleanliness, water availability, etc.) 6 Assist staff in improving their performance 7 Identify problems in service delivery/management 8 Follow-up on problems identified during previous visit 9 Provide feedback on facility performance 22 Other (specify): _____ 77 Do not know</p>
FAC603	<p><b>How have the supervisory visits helped you?</b></p> <p><i>Listen carefully. Do not read out list. Tick all that apply.</i></p>	<p>0 They have not helped at all 1 Helped reinforce knowledge 2 Helped reinforce skills/competencies 3 Helped resolve problems at the facility 22 Other (specify): _____</p>
FAC604	<p><b>How have the problems or deficiencies identified in the visits been resolved?</b></p> <p><i>Listen carefully. Do not read out list. Tick all that apply.</i></p>	<p>0 Problems have not been resolved 1 A plan has been outlined to resolve the problems 2 A training session/workshop was organized 3 Material/equipment brought to the facility 22 Other (specify): _____</p>
FAC605	<p><b>In your estimation, could supervisory visits be improved?</b></p> <p><i>How if YES, specify how visits could be improved:</i></p>	
<b>FACILITY MANAGEMENT &amp; ADMINISTRATION</b>		
FAC701	<p><b>What kind of problems do staff encounter in recording information on the care of maternity patients?</b></p> <p><i>Tick all that apply.</i></p>	<p>0 Staff do not have problems recording information 1 No stationery/blank records 2 Workload/insufficient staff time 3 Insufficient skills/knowledge among staff 22 Other (specify): _____ 77 Do not know</p>
FAC702	<p><b>To the best of your knowledge, how is the information in the registers used?</b></p> <p><i>Do not read list out. Tick all that apply.</i></p>	<p>0 Information is not used at all 1 Data is sent to the district 2 Data is analysed by in-charge of facility 3 Data is analysed and discussed with staff 22 Other (specify): _____ 77 Do not know</p>
FAC703	<p><b>How often do you receive feedback on service delivery data sent to the district level?</b></p>	<p>0 Never 1 Monthly 2 Every three months (quarterly) 3 Twice a year 4 Once a year (annually) 22 Other (specify): _____</p>

FAC704	Do you have any suggestions for improving the record-keeping systems at this facility?	
FAC705	Is information on maternal deaths recorded in the facility's records? <i>If no maternal deaths have occurred at the facility, skip to FAC801.</i>	0 No 1 Yes 99 No maternal deaths have occurred at the facility (Go to FAC801)
FAC706	Is information on maternal deaths routinely sent to the district level? <i>If NO, go to FAC801.</i>	0 No 1 Yes
FAC707	Are maternal deaths routinely investigated at this facility? <i>If No, go to FAC801.</i>	0 No (Go to FAC801) 1 Yes
FAC708	Who is routinely involved in maternal death audits/investigations? <i>Listen carefully. Do not read out list. Tick all that apply.</i>	1 Facility in-charge(s) 2 Staff involved in care of patient 3 All maternity staff 4 All facility staff 5 Selected community members 22 Other (specify): _____
FAC709	Is information collected on maternal deaths that have occurred outside the facility/in the community and sent to the district level?	0 No 1 Yes
<b>LOGISTICS</b>		
FAC801	In the past 12 months has this facility ever run out of drugs and medical supplies?	0 No 1 Yes 77 Respondent has not been at facility one year/don't know
FAC802	How are the <u>quantities</u> of drugs and medical supplies needed by this facility determined? <i>Listen carefully. Do not read out list. Tick one best response.</i>	1 Quantities determined at national level (e.g. standard drug kit) 2 Quantities determined at district level 3 Quantities determined through supervisory visits 4 Quantities determined by facility staff 22 Other (specify): _____
FAC803	How is it determined <u>when</u> drugs/supplies should be re-ordered? <i>Listen carefully. Do not read out list. Tick one best response.</i>	0 Never re-order, new supply/drug kits arrive 1 Re-order whenever stocks reach "re-order level" 2 Re-order when supplies run out 3 Re-order at regular intervals (ex: every month or quarter) 22 Other (specify): _____
FAC804	Are maternity clients required to purchase/provide supplies/drugs at time of delivery? <i>If No, go to FAC901.</i>	0 No (Go to FAC901) 1 Yes

FAC805	<p><b>What supplies are maternity patients required to purchase/provide?</b></p> <p><i>Listen to answers and tick all that apply. THEN read out list, to check if respondent has forgotten anything.</i></p>	<p>1 Gloves 2 IV solutions 3 Suture material 4 Soap 5 Medications/Medicine 6 Sanitary pads 7 Antiseptic liquid 8 Blood 9 Powder 10 Gauze/cotton 22 Other (specify): _____</p>
FAC806	<p><b>Where do maternity clients and/or their families purchase drugs, supplies, etc., that are required for delivery care (normal or complicated delivery)?</b></p> <p><i>Listen carefully. Do not read out list. Probe for multiple responses and tick all that apply.</i></p>	<p>1 Pharmacy within the facility 2 Pharmacy just outside the facility 3 Pharmacy within community 22 Other (specify): _____ 77 Do not know</p>
FAC807	<p><b>What happens if a client and/or her family cannot afford to pay for services/purchase necessary items for normal or complicated delivery care?</b></p> <p><i>Listen carefully. Do not read out list. Probe for multiple responses and tick all that apply.</i></p>	<p>0 No services are provided 1 Only emergency services are provided 2 All services are provided free of charge to patient who cannot pay 3 Services are provided, based on arrangements/agreements that charges/fees will be paid on discharge 4 Services are provided at reduced rate/fee 22 Other (specify): _____</p>
FAC808	<p><b>Is there an emergency loan fund that maternity patients can access if needed to purchase supplies, drugs, etc.?</b></p>	<p>0 No 1 Yes 77 Do not know</p>
<b>CLINICAL MANAGEMENT GUIDELINES &amp; PROTOCOLS</b>		
FAC901	<p><b>What types of maternal health service delivery guidelines/clinical management protocols are available at the facility?</b></p> <p><i>Ask to see copies of each available guideline/protocol, etc. Tick all that apply.</i></p> <p><i>If none available, go to FAC905.</i></p>	<p>0 None available (<b>Go to FAC905</b>) 6 Clinical Guidelines for Diagnosis &amp; Treatment of Common Diseases 7 Family Planning Guidelines for Service Providers 9 Life Saving Skills: Self Directed Learning Guide (FCI) 10 Clinical flowcharts on obstetric complications (FCI) 11 National Guidelines for Quality Obstetrics and Perinatal Care (MOH) 12 National Guidelines on Medical Management of Rape and Sexual Violence 13 Community Reproductive Health Package for CORPS 22 Other (specify): _____</p>
FAC902	<p><b>Do any of the above guidelines/protocols clearly outline steps for managing obstetric complications?</b></p> <p><i>If respondent is not sure of the contents, ask to review the guidelines/protocols to ascertain the above information.</i></p>	<p>0 No 1 Yes</p>
FAC903	<p><b>How often do you think staffs refer to these guidelines/protocols?</b></p> <p><i>Do not read out. Probe and tick best response.</i></p>	<p><input type="radio"/> 0 Never <input type="radio"/> 1 Daily <input type="radio"/> 2 Weekly <input type="radio"/> 3 Monthly <input type="radio"/> 4 Rarely (every few months) <input type="radio"/> 77 Do not know</p>

FAC904	<p><b>Are these guidelines/protocols available for reference by staff at all times?</b></p> <p><i>If NO: Why not?</i></p> <p><i>Tick all that apply.</i></p>	<p>1 Yes          2 No, they are locked for safekeeping          3 No, staff keep them in their homes          22 No, other (specify): _____          77 Do not know</p>
--------	--	--

In your opinion, what are the two greatest problems facing this health facility right now? What are the solutions to these problems?

FAC905 FAC906	<u>Problems</u>	<u>Solutions</u>
FAC907 FAC908	<u>Problems</u>	<u>Solutions</u>

In your opinion, what are the two greatest obstacles to increasing the proportion of births attended by staff with midwifery qualifications?

FAC909 FAC910	<u>Obstacles</u>	<u>Solutions</u>
FAC911 FAC912	<u>Obstacles</u>	<u>Solutions</u>

*This is the end of the interview portion of this instrument. The remaining sections should be through observation.*

**LABORATORY SERVICES, EQUIPMENT & REAGENTS**

**Which of the following services have been provided at this facility within the past week?**

*Request to interview laboratory staff if available. Ask about each service separately.*

FAC1001	<b>Syphilis testing</b> <i>If the service was not provided within the past week: Please specify why.</i>	1 Yes, service provided 2 No, there were no clients 3 No, necessary equipment/supplies missing 4 No, the personnel needed were not there/available 22 Other (specify): _____
FAC1002	<b>Haemoglobin measurement</b> <i>If the service was not provided within the past week: Please specify why.</i>	1 Yes, service provided 2 No, there were no clients 3 No, necessary equipment/supplies missing 4 No, the personnel needed were not there/available 22 Other (specify): _____
FAC1003	<b>Urine testing/protein measurement</b> <i>If the service was not provided within the past week: Please specify why.</i>	1 Yes, service provided 2 No, there were no clients 3 No, necessary equipment/supplies missing 4 No, the personnel needed were not there/available 22 Other (specify): _____

FAC1004	<b>Which of the following laboratory tests can be analysed at this facility?</b> <i>Read the list 1-4 and tick all that apply. If there is no functioning laboratory, tick None.</i>	0 None—no functioning laboratory 1 Syphilis (VDRL) 2 Blood test—Haemoglobin 3 Urinalysis/proteinuria 4 Blood test—Malarial parasites
---------	---	--

*The interview portion of this instrument is now complete. The remaining sections should be completed through observation.*

**INFRASTRUCTURE AND EQUIPMENT**

**Which of the following items are available and in satisfactory condition?**

*Be sure to look at each item. Code as unsatisfactory items which in your judgement are not functional, have missing parts, are unhygienic, or otherwise sub-standard.*

FAC1101	<b>Examination room or area providing client privacy (room for screening, counselling, and examination)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1102	<b>Examination table</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1103	<b>Adjustable stool or seat</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1104	<b>Storage area or cupboard for drugs and other supplies</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1105	<b>Toilet facilities or latrine</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1106	<b>Delivery or labour room</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1107	<b>Delivery bed/couch</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1108	<b>Blood bank</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1109	<b>Refrigerator</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1110	<b>Water supply</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1111	<b>Which of the following does the labour room have for light supply?</b> <i>Tick all light sources that apply or No labour room.</i>	0 None 1 Electricity 2 Candles 3 Kerosene lamp 4 Battery torch with working batteries available 5 Generator 6 Solar power 22 Other (specify): _____ 99 No labour room
FAC1112	<b>What is the power source for this facility?</b> <i>Tick all that apply.</i>	0 None 1 Electricity (grid) 2 Electricity (generator) 3 Solar 22 Other (specify): _____

FAC1113	<p><b>What is the water source for this facility?</b> <i>Tick all that apply.</i></p>	<p>1 Running tap in/at facility 2 Well within 50 metres of facility 4 Well within 500 metres of facility 3 Rainwater 22 Other (specify): _____</p>
FAC1114	<p><b>Does the labour room have adequate drainage?</b></p>	<p>0 No 1 Yes</p>
FAC1115	<p><b>How does this facility sterilize its equipment?</b> <i>Tick all that apply.</i></p>	<p>0 No means of sterilising 1 Autoclave/steam/vapor 2 Chlorine/Jik 3 Boiling 22 Other (specify): _____</p>

**BASIC EQUIPMENT**

**Which of the following items are available and in satisfactory condition?**

*Code as unsatisfactory items which in your judgement are not functional, have missing parts, are unhygienic, or otherwise sub-standard. Be sure to look at each item.*

FAC1201	<b>Blood pressure apparatus (sphygmomanometer)</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>
FAC1202	<b>Stethoscope</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>
FAC1203	<b>Infant weighing scale</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>
FAC1204	<b>Adult weighing scale</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>
FAC1205	<b>Foetal stethoscope</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>
FAC1206	<b>Sterilizer</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>
FAC1207	<b>Clinical oral thermometer</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>
FAC1208	<b>Manual vacuum aspirator (MVA) set</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>
FAC1209	<b>Dilatation &amp; curettage (D&amp;C) set</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>
FAC1210	<b>Protective clothing (shoes, aprons)</b>	<p>0 Not available 1 Available but not satisfactory 2 Available and satisfactory</p>

FAC1211	<b>Speculum (various sizes)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1212	<b>Vacuum extractor</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1213	<b>Obstetric forceps</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1214	<b>Tape measure</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1215	<b>Stop watch/clock with second hand</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1216	<b>Containers with lids to store boiled instruments, gloves, etc.</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1217	<b>Containers with lids for disposal of sharps</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1218	<b>Oxygen tank, tubing &amp; face mask or nasal canula</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1219	<b>Device for amniotomy (e.g. amniotome, amnihook, sterile allis clamp)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1220	<b>Straight catheter</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1221	<b>Foley catheter &amp; urine collection bags</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1222	<b>Tourniquets</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1223	<b>Stretchers</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory

Absolute minimum equipment for delivery		
FAC1301	Delivery set (cord scissors, cord clamp, 2 mayo clamps)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1302	Scissors (for episiotomies)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1303	Suture needles and suture material (ligatures)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1304	Needle holder, long	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
Absolute minimum for care of neonate		
FAC1401	Cloth or towel to dry/wrap baby	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1402	Bag and mask for neonatal resuscitation	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
Equipment for postabortion care		
FAC1501	Examination table with stirrups	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1502	Manual vacuum aspirator (MVA) set - single valve	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1503	Manual vacuum aspirator (MVA) set - double valve	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1504	Valve set replacement	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1505	Spare syringe seals (o-rings)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1506	MVA cannulae set (4 mm - 12 mm)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1507	Sponge holding or ring forceps (ovum forceps) (2)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1508	Uterine tenaculum or vulsellum forceps	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1509	Dilatation & curettage (D&C) set	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1510	Container or basin (for tissue inspection)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory

FAC1511	Lockable storage area or cupboard for PAC equipment	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Educational materials</b>		
FAC1601	<p>What types of client information, education and communication (IEC) materials are available today for maternal health care?</p> <p><i>Probe for multiple responses and tick as many boxes as apply.</i></p>	0 None 1 Posters 2 Counselling cards 3 Client education leaflets/booklets 5 Flipcharts 22 Other (specify): _____
<p><b>Which of the following IEC and/or counselling materials are available?</b></p> <p><i>Be sure to look at each material to determine whether or not the following topics are covered.</i></p>		
FAC1602	... On warning signs of complications in pregnancy	0 Not seen 1 Seen at this facility
FAC1603	... On planning for delivery/birth preparedness	0 Not seen 1 Seen at this facility
FAC1604	... On facility delivery	0 Not seen 1 Seen at this facility
FAC1605	... On newborn care or breast-feeding	0 Not seen 1 Seen at this facility
FAC1606	... On postpartum care (self-care following delivery)	0 Not seen 1 Seen at this facility
FAC1607	... On family planning	0 Not seen 1 Seen at this facility
FAC1608	... On postabortion care (self-care, postabortion, family planning)	0 Not seen 1 Seen at this facility
FAC1609	... On sexually transmitted infections/HIV/AIDS	0 Not seen 1 Seen at this facility
FAC1610	...On antenatal nutrition or anaemia	0 Not seen 1 Seen at this facility
FAC1611	... On PMTCT	0 Not seen 1 Seen at this facility
FAC1612	...On other maternal health topics (specify):	0 Not seen 1 Seen at this facility
<b>ESSENTIAL DRUGS AND CONSUMABLE SUPPLIES</b>		
<p><i>For essential drugs and consumable supplies, be sure to look at each item, to see if it is available, is in good condition and has not expired.</i></p>		
FAC1701	Gloves	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1702	Disposable syringes and needles	0 Not available 1 Available but not satisfactory 2 Available and satisfactory

FAC1703	Oxygen	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1704	IV kit	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1705	IV catheter sets	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1706	Blank partographs	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1707	Blank Mother's Cards	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1708	Cord ties	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1709	Blood giving sets	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1710	Blood bags	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1711	Anti-sera (drug)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1712	Sterile packing material or sterile sanitary pads	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1713	Sterile gauze pads or swabs	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1714	Urine dip stick/albumin dip sticks	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1715	HIV test kits	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Anaesthetics: general</b>		
FAC1801	Nitrous oxide or other general anaesthetic agent	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC1802	Ketamine (injection)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory

FAC1803	Atropine	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Anaesthetics: local</b>		
FAC1901	Lidocaine 2% or other	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Analgesics</b>		
FAC2001	Pethidine	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2002	Paracetamol	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Anti-infective drugs: antibacterial (mother)</b>		
FAC2101	Ampicillin (capsules or injection)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2102	Benzathine benzylpenicillin or procaine benzylpenicillin (injections)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2103	Procaine penicillin	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2104	Metronidazole	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2105	Ceftriaxone (injection) or ciprofloxacin (capsule)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2106	Gentamicin (injection)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2107	Kanamycin (injection)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2108	Chloramphenicol	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2109	Chlormethiazole	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2110	Erythromycin	0 Not available 1 Available but not satisfactory 2 Available and satisfactory

FAC2111	Sulfamethoxazole + trimethoprim (400 mg + 80 mg tablets)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Anti-infective drugs: antibacterial (neonate)</b>		
FAC2201	Tetracycline (ointment) or silver nitrate (eye drops)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Anti-infective drugs: antimalarials</b>		
FAC2301	Chloroquine (tablets)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2302	Sulphadoxine/Pyrimethamine (Fansidar)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2303	Quinine (injection)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Antiretrovirals (ARVs)</b>		
FAC2401	Nevirapine (NVP)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2402	Zidovudine (ZDV)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2403	Efavirez (EFV)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2404	Nelfinavir (NFV)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2405	Lamivudine (3TC)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2406	Stavudine (d4T)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Antianaemia drugs</b>		
FAC2501	Ferrous sulphate + folic acid (in combined form or separately)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Antihypertensive drugs</b>		
FAC2601	Methyldopa or propranolol or any other antihypertensive	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2602	Hydralazine (injection)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Anticonvulsive drugs</b>		

FAC2701	<b>Diazepam (injection)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2702	<b>Magnesium sulfate (injection)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Contraceptives</b>		
FAC2801	<b>Oral contraceptives (any type)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2802	<b>Injectable contraceptives (any type)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2803	<b>Condoms</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2804	<b>IUCDS/IUDS</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2805	<b>Implants</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2806	<b>Spermicide (foam tablet, foam, cream, jelly)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2807	<b>Emergency contraceptive pills</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Immunologicals: Vaccines</b>		
FAC2901	<b>Tetanus toxoid (injection) stored in refrigerator</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2902	<b>Tetanus antitoxin (antitetanus immunoglobulin: human)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2903	<b>BCG vaccine (injection)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC2904	<b>Polio Vaccine (Oral)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory

<b>Oxytocics</b>		
FAC3001	<b>Ergometrine (injection)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3002	<b>Ergometrine (tablets)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3003	<b>Oxytocin (injection)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Disinfectants, antiseptics &amp; cleansers</b>		
FAC3101	<b>Surgical spirit/alcohol</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3102	<b>Iodine</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3103	<b>Chlorhexidine</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3104	<b>Iodophors (Betadine)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3105	<b>Soap</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3106	<b>0.5 chlorine solution (bleach/JIK)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3107	<b>Hibitane</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3108	<b>Formaldehyde (8%)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3109	<b>Glutaraldehyde (2%)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<b>Intravenous solutions</b>		
FAC3201	<b>Sterile water for injection</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3202	<b>Sodium chloride/saline solution</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3203	<b>Sodium lactate compound solution (Ringer's lactate)</b>	0 Not available 1 Available but not satisfactory 2 Available and satisfactory

FAC3204	Glucose with sodium chloride	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3205	Plain glucose solution	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
<p><b>Which of the following items are available and in satisfactory condition?</b> <i>Be sure to look at each item separately. Use your judgement if items are not functional, have missing parts, etc.</i></p>		
FAC3301	Microscope	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3302	Test tubes	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3303	Slides	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3304	Centrifuge for hematocrits or haemoglobinometer for haemoglobin checks	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3305	Crossmatch tests	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3306	Coagulation tests	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3307	Serology tests (VDRL)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3308	Bacteriological tests (sexually transmitted infection diagnosis)	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3309	Hydrochloric acid	0 Not available 1 Available but not satisfactory 2 Available and satisfactory
FAC3310	Acetic acid	0 Not available 1 Available but not satisfactory 2 Available and satisfactory

6-Sep-07