TOOLS USED FOR DATA COLLECTION

Tool –1

Guide for in depth interview with Grama Panchayat members

Code No: Date:

Name of the Panchayat:

1. Duration of PRI membership?
2. How many ASHA were selected from your ward?
   How many of them are functioning at present?
3. How were these ASHAs selected? (Selection process)
   Who all were involved in ASHA’s selection? What was the role of Grama Panchayat in the selection process?
4. What do you know about the training received by ASHA?
   What was the role of Grama Panchayat in providing training to ASHA?
5. What is the role of Grama Panchayath in implementing ASHA scheme?
6. What do you know about the responsibilities of ASHA in the provision of maternal health services to tribal women?
   How do they provide these services to tribal women?
7. How is ASHA’s work supervised?
   Who all are involved in the supervision of ASHA?
   What is the role of Grama Panchayat in the monitoring of ASHA’s work?
   How is ASHA’s performance evaluated?
8. How far is ASHA’s service helpful in improving the health of tribal mothers?
   If not helpful, why?
9. What are the problems/ challenges that ASHAs face in providing maternal health services for tribal women? (probes)
   How can these problems be solved?
10. What are your suggestions to improve the provision of maternal health services to tribal women through ASHA?
11. What are the roles and functions of Grama Panchayats in the provision of health services in general in the tribal areas?
Tool -2

Questionnaire to assess the problems faced by ASHAs in Providing Maternal Health Services in Tribal Areas

Instructions to fill up the questionnaire:

Kindly go through the following questions and write appropriate answers/ put a tick mark against the right answer in the appropriate column. Kindly answer all questions

Section A –Socio personal information

1. Age                   :
2. Marital status    : married/unmarried/widowed/divorced
3. Educational status  :
4. Religion :                                         Caste :
5. Type of family : nuclear/joint/three generation
6. Number of family members :
7. Husband’s occupation , if married :
8. Monthly family income :
9. How long have you been working as ASHA? :
10. Have you been involved in any other social service before becoming ASHA? Yes/No

    If yes, what was the type of work?:

    What was the duration of this work? :

11. Presently are you involved in any other job along with ASHA’s work? Yes/No

    If yes, what is that job? :
Section-B Problems faced by ASHAs in providing maternal health services to tribal women

Instruction: Indicate whether you are facing any of the following problems in providing maternal health services to tribal women in your area by putting a tick mark in the bracket given against each option.

<table>
<thead>
<tr>
<th>Problem</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Too much responsibilities in other areas of health</td>
<td></td>
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<tr>
<td>Unreachable tribal hamlets</td>
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<tr>
<td>Lack of cooperation from tribal mothers</td>
<td></td>
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<tr>
<td>Poor and irregular remuneration</td>
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<tr>
<td>Lack of support from own family</td>
<td></td>
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<tr>
<td>Communication problem</td>
<td></td>
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<tr>
<td>Own health problems</td>
<td></td>
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<tr>
<td>Lack of community acceptance</td>
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</tbody>
</table>

Do you face any other problems? Yes/No

If yes, please explain:
### Tool -3

**Rating Scale for JPHNs to Assess the Performance of ASHA in Relation to Provision of Maternal Health Services in Tribal Areas.**

Instructions to fill up the rating scale:

Kindly read the following statements related to the provision of maternal health services to women.

Please indicate how often the ASHA in your area (Name of the ASHA: ………………… ) provided these services to tribal women in her area in the last one year by putting a tick (✓) mark in the appropriate column against each statement.

<table>
<thead>
<tr>
<th>Sl.no</th>
<th>Activities performed</th>
<th>Always</th>
<th>Sometimes</th>
<th>Rarely</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Identify all pregnant women in her area</td>
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<tr>
<td>2.</td>
<td>Help all pregnant women to get registered in the health centre within 1st trimester.</td>
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<td>3.</td>
<td>Help to get/provide IFA tablets to all pregnant &amp; lactating women in her area.</td>
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<td>4.</td>
<td>Motivate &amp; help all pregnant women to get two TT immunizations.</td>
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<td>5.</td>
<td>Ensure that all pregnant women get minimum four ANC check up done</td>
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<td>6.</td>
<td>Advice all pregnant women regarding the importance of taking balanced diet.</td>
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<td>7.</td>
<td>Estimate and inform the expected date of delivery to all pregnant women</td>
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<td>8.</td>
<td>Identify and refer pregnant women with any high risk problem to the health centre/hospital.</td>
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<td>9.</td>
<td>Counsel pregnant women about the warning signs during pregnancy.</td>
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<tr>
<td>10.</td>
<td>Ensure that all eligible women get food supplements from the Anganawadi</td>
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<tr>
<td>11.</td>
<td>Help all eligible mothers to get JSY benefit</td>
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<tr>
<td>12.</td>
<td>Collect data about the nearby hospital/health centre where pregnant women can be taken for institutional delivery.</td>
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<tr>
<td>13.</td>
<td>Discuss with the family and decide on how to transport the women in labour to the hospital</td>
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<tr>
<td>14.</td>
<td>Accompany women in labour to the hospital for institutional delivery</td>
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<tr>
<td>15.</td>
<td>Inform the family about the free of cost services available in the hospital for the mother &amp; baby under JSSK scheme.</td>
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<tr>
<td>17.</td>
<td>Counsel postnatal mother regarding the importance of taking nutritious food for the production of adequate breast milk.</td>
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</tr>
<tr>
<td>18.</td>
<td>Motivate postnatal mother to go to the hospital for postnatal check up.</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>19.</td>
<td>Explain the mother, the importance of personal hygiene in the postnatal period.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20.</td>
<td>Counsel mothers for adopting suitable contraceptive measures.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Scoring:**

All statements will be scored as:

Always -3   Sometimes -2   Rarely -1   Never -0
Tool – 4

Schedule for interview with tribal women

Code No: Date:
Village:
Hamlet:

1. Age of the mother:

2. Education:

3. Caste: Religion:

4. Family’s annual income:

5. The main source of your family’s income:

6. Number of living children:

7. Age of your youngest child:

8. Please tell the name of ASHA in your area..........................

9. Has ASHA ever visited you during your last pregnancy? Yes/No

   If yes, how many times did ASHA visit during the entire pregnancy period and after delivery? .........................

10. Which of the following services did you actually receive from ASHA during your last pregnancy?

   a) Helped in registration of pregnancy at the health centre/hospital Yes/No

   b) Informed the expected date of delivery Yes/No

   c) Helped you in receiving at least four ANC check up Yes/No
d) Helped in getting TT injections  
Yes/No

e) Provided /helped in getting IFA tablets  
Yes/No

f) Explained the importance of balanced diet during pregnancy  
Yes/No

g) Helped you in getting nutritional supplement from Anganwadi  
Yes/No

h) Motivated you to attend monthly health and nutrition day  
Yes/No

i) Informed you about the warning signs during pregnancy  
Yes/No

j) Counselling for hospital delivery  
Yes/No

k) Identified a functional health centre/accredited private hospital for referral and delivery and informed you  
Yes/No

l) Helped you to register for JSY scheme  
Yes/No

11. Any other help you got from ASHA during your pregnancy?

12. Which was the place of your delivery: health institution/home/in vehicle

13. Which of the following services did you actually get from ASHA at the time of your delivery?

   a) Helped to get/arranged transportation to reach the health institution  
   Yes/No

   b) Accompanied you to the health institution  
   Yes/No

14. Any other help you got from ASHA at the time of your hospitalization for delivery?

15. What help did you get from your ASHA for availing the JSY benefit during your last delivery?
16. If your last delivery was at home /vehicle delivery what help you actually got from ASHA at the time of your delivery?

17. Which of the following services did you actually get from ASHA during the postnatal period?
   
   a) Visited you at home during the postnatal period        Yes/No
   
   b) Motivated /helped to initiate early exclusive breast feeding        Yes/No
   
   c) Informed the importance of well-balanced diet during post natal period.        Yes/No
   
   d) Informed the importance of good personal hygiene        Yes/No
   
   e) Counselling for adopting a suitable contraceptive method        Yes/No

18. Any other help you got from ASHA during the postnatal period?

19. What more services do you expect from ASHA?

20. What is your opinion about the role of Grama Panchayath in providing maternal health services in tribal areas?

**Perception of tribal women about ASHAs’ performance in providing different aspects of maternal health services**

State your agreement regarding the services given by ASHAs to tribal women in the area of maternal health.

21. ASHAs provided/ helped to avail the needed services during pregnancy. S A / A / M F / D / S D

22. ASHAs’ service is beneficial to have safe institutional delivery. S A / A / M F / D / S D

23. ASHAs’ service during the post natal period S A / A / M F / D / S D

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is helpful to maintain good health for the mother and baby.

Key:  
S A - Strongly Agree
A - Agree
M F - Mixed Feeling
D - Disagree
S D - Strongly Disagree
Tool-5

Guide for in depth interview with ASHA

Code No: Date:

Ward No: Panchayath:

Sub-Centre:

1. **Selection of ASHA**
   - What motivated you to become an ASHA?
   - How were you selected as ASHA?
   - Who all were involved in your selection?

2. **Training**
   - Can you explain about the training that you received in the area of maternal health?
   - How useful is the handbook you received at the time of training?
   - Is it clear and understandable?
   - Can you explain how far this training was helpful in carrying out responsibilities in maternal health?
   - Do you get any refresher training in this area? If so, how?
   - Are you satisfied with the trainings you received? If not, why?

3. **Service delivery**
   - Can you explain how you are providing maternal health services to tribal women?
     - During pregnancy
     - At the time of delivery
     - During postnatal period

4. **Supervision & monitoring**
   - From whom do you get supervision for providing maternal health services?
   - What guidance do they give & how?
   - How do you clarify your doubts in the area of maternal health?
   - How are your services being evaluated?
5. **Co-ordination with JPHN/AWW**
   How are your services in the area of maternal health co-ordinated with that of JPHN?
   How are your services in the area of maternal health co-ordinated with that of AWW?
   What help do you get from JPHN and AWW?

6. **Problems/Challenges**
   What all problems do you face in providing maternal health services to tribal women?
   (Probes)

7. **Suggestions for improvement**
   What are your suggestions for solving these problems and improving service delivery?

8. **Role of Grama Panchayat in providing maternal health services to tribal women**
   What initiative does Grama Panchayat take in providing maternal health services in tribal areas with your help?
   What is your opinion about the role of Grama Panchayat in this aspect?
Tool – 6

Guide for in depth interview with JPHN

Code No: Date:

Sub-Centre: PHC:

Block:

1. How long have you been working as JPHN?
2. How many ASHAs are presently working in your sub centre area?
3. **Selection of ASHA**
   - How were these ASHAs selected? (Selection process)
   - Who all were involved in ASHA’s selection? What was the role of Panchayat in the selection process?
4. **Training of ASHA**
   - How beneficial was the training that ASHA received in the area of maternal health?
   - What is your opinion about the handbook they received?
   - What is your opinion regarding the quality of training given to ASHA?
   - Do they get any refresher training in the area of maternal health?
     - If yes how?
     - If no, do you think they need refresher training?
5. **Service delivery**
   - Can you explain how maternal health services are provided through ASHA in the tribal areas?
6. **Supervision & monitoring**
   - How do you supervise ASHA in the area of maternal health?
   - Do you go to the field with them? What all do you do during such visits?
   - What all matters do you discuss during ASHAs’ review meetings?
   - How do you evaluate their work in the area of maternal health?
   - What all problems do you face in relation to the supervision & monitoring of ASHA?
   - Who provide supervision to ASHA other than you?
7. **Co-ordination**
   How is your work in the area of maternal health co-ordinated with that of ASHA?
   What help do you get from ASHA in providing maternal health services to tribal women?

8. **Problems/challenges**
   What all problems do ASHA face in providing maternal health services to tribal women?
   (Probes)

9. **Suggestions for improvement**
   What are your suggestions for solving these problems and improving service delivery?

10. **Usefulness of ASHAs’ services**
    How far do you think the ASHA services are helpful in improving the health of tribal women?

11. **Role of Grama Panchayat**
    What is your opinion regarding the role of Grama Panchayat in providing maternal health services to tribal women through ASHA?
Tool – 7

Guide for in depth interview with AWW

Code No: Date:
Sub-Centre: PHC:
Block: Anganwadi No.

1. How long have you been working as AWW?
2. How many ASHA’s are presently working in your area?
3. **Selection of ASHA**
   How were these ASHAs selected? (Selection process)
4. **Training of ASHA**
   Can you please explain about the training given to ASHA?
5. **Service delivery through ASHA**
   Can you explain how ASHAs are providing maternal health services to tribal women?
6. **Supervision & monitoring**
   Do you supervise ASHA in their work in maternal health? If so, how do you supervise them?
   Do you know who else give supervision to ASHA? And how?
   How are ASHA’s services evaluated?
7. **Co-ordination**
   How are the maternal health services given by you to tribal women are co-ordinated with that of ASHA?
   What help do you get from ASHA in providing these services?
8. **Problems/challenges**
   What are the problems that ASHA face in providing maternal health services to tribal women?
   (Probes)
9. **Suggestions for improvement**
   How can these problems be solved? What are your suggestions?
   Do you think that ASHA’s service has helped in improving the health of tribal mothers?

10. **Role of Grama Panchayat**
    What role do Grama Panchayats play in the provision of maternal health services to tribal women through ASHA?
    What is your opinion regarding the role of Grama Panchayats in this aspect?
Guideline for Focus Group Discussion with ASHA

Date: 
Starting time: 
Ending time: 
PHC: 
Sub-Centre: 
Panchayath: 

<table>
<thead>
<tr>
<th>Sl No.</th>
<th>Name</th>
<th>Age</th>
<th>Caste</th>
<th>Religion</th>
<th>Marital status</th>
<th>Education</th>
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<tbody>
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</table>

Name of the facilitator and designation: 
Name of the note taker and designation: 

Introduction: Introduction and purpose of the FGD

Informed consent
Start with common maternal health issues.

- What are the common maternal health problems occurring in the tribal areas?
- What are the health needs of a woman when she is pregnant?
- What are the commonly occurring problems during pregnancy?
- Do women of your village approach you for health care needs during pregnancy?
• What services do they get from government health system during pregnancy?
• What all services do you provide to pregnant women?
• Where do pregnant women usually go for delivery?
• Do you arrange transportation for them to reach hospital for delivery?
• Do you help in taking women to hospital for delivery? What help you give to them?
• What type of services do you give to post natal mothers?
• Do you get adequate support from JPHN /AWW in delivering maternal health services?
• What kind of support do you get?
• Is there any problem regarding co-ordination between you and JPHN/AWW?
• Do you get support from other health functionaries in delivering maternal health services?
• Do you face any problems in delivering maternal health services in tribal areas? If so, what are these problems? How can these problems be solved?
• Is there any problem in the implementation of JSY scheme?
• How can this problem be resolved?
• Do you get any support from the Panchayat /VHSC, in providing maternal health services?

Thanks for the participation
Guideline for Focus Group Discussion with JPHN/AWW

Date: 
Starting time:  Ending Time: 
PHC: 
Panchayath: 

<table>
<thead>
<tr>
<th>Sl No.</th>
<th>Name</th>
<th>Age</th>
<th>Caste</th>
<th>Religion</th>
<th>Marital status</th>
<th>Education</th>
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</table>

Name of the facilitator and designation: 
Name of the note taker and designation: 

Introduction: Introduction and purpose of the FGD

Informed consent

- How is an ASHA selected? (selection process)
- Who all are involved in ASHA’s selection process?
- Are you satisfied with the quality of training that ASHA has received?
- How can the trainings be improved?
• What maternal health services do you provide to pregnant women in tribal area?
• Did you get any kind of support from ASHA in providing these services in the last one year?
• What support do you think ASHA is required to provide to you for providing maternal health services?
• Did you give any support to ASHA in providing maternal health services to women in the last one year?
• How your responsibility for providing maternal health services to women is different from ASHA’s responsibility in providing maternal health services?
• Do you think ASHA has been able to perform these duties of providing maternal health services to women? (please explain actual performance)
• Do you face problems in working with ASHAs in providing maternal health services to tribal women?
• Do you have suggestions for solving these problems?
• What role Grama Panchayats play in the provision of maternal health services to tribal women through ASHAs?

Thanks for the participation
APPENDICES

Appendix - 1

Maternal and Child Health Related Statistics in Wayanad District

Number of Maternal and Infant Deaths in Wayanad District from April 2009 to March 2015

<table>
<thead>
<tr>
<th>Year (April - March)</th>
<th>Maternal Death</th>
<th>Infant Death</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>Among tribal population</td>
</tr>
<tr>
<td>2009-10</td>
<td>13</td>
<td>6</td>
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<tr>
<td>2010-11</td>
<td>9</td>
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<td>2011-12</td>
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<td>8</td>
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<tr>
<td>2014-15</td>
<td>10</td>
<td>7</td>
</tr>
</tbody>
</table>

Source: District Medical Office, Wayanad
### Total number of deliveries in Wayanad District from April 2006 to March 2015

<table>
<thead>
<tr>
<th>Year (April -March)</th>
<th>Total Number of Deliveries</th>
<th>Total Home Deliveries</th>
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<tbody>
<tr>
<td>2006-07</td>
<td>15069</td>
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<td>2014-15</td>
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<td>238</td>
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Source: District Medical Office, Wayanad
Appendix-2

Photo Gallery

FGD with ASHAS
FGD with JPHNs

FDG with AWWs