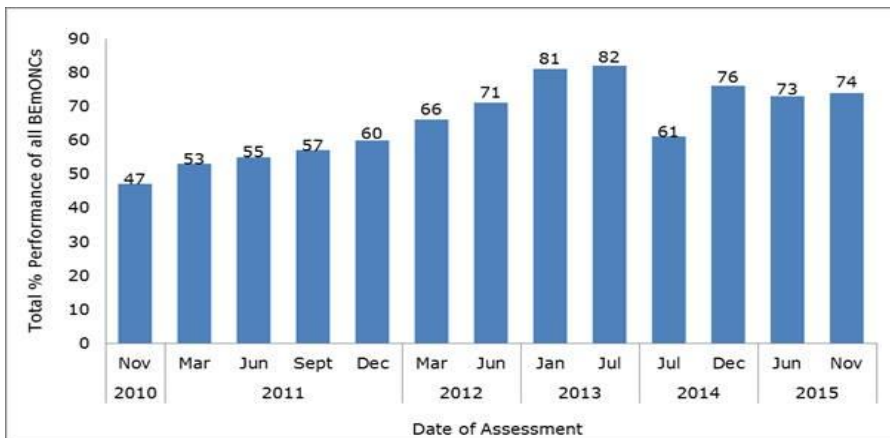


## Annex 2: November 2015 BEmONC Ranking

### Progress of selected Government Hospitals in achieving basic emergency obstetric & neonatal care (BEmONC) status, November 2015

The Facility Improvement Team (FIT) assessments score selected health facilities, including Community Health Centres (CHCs), on their readiness to provide quality EmONC based on whether they meet certain criteria (see back) for each of seven enablers ranging from water and sanitation to essential drugs. The criteria for a CHC is different to a hospital because CHCs are not expected to perform complicated deliveries that need instrumental or operative procedures. Each facility is scored using the same traffic light colour system for each enabler as described on the scorecard for hospitals.



| Performance rating | Score    | Facility has:          |
|--------------------|----------|------------------------|
|                    | Green 4  | Met all criteria       |
|                    | Yellow 3 | Mostly met criteria    |
|                    | Orange 2 | Partially met criteria |
|                    | Red 1    | Not met criteria       |

Each facility is given an overall score. The image above shows the progress since the FIT assessments started based on the total scores of all enablers of the CHCs together and expressed as a percentage. Data from September 2012 are excluded as only 26 facilities that fell under the President's Performance Contract were assessed in the rainy season.

See below for more details of how each CHC performed for each enabler using the traffic light rating and how each CHC ranked among all the CHCs assessed under FIT.

For more details, contact Dr. Santigie Sesay, Director, Reproductive & Child Health, MoHS Sierra Leone; [sanniesay@gmail.com](mailto:sanniesay@gmail.com)

#### FACILITY PERFORMANCE AGAINST ENABLERS



Ranking



Water & Sanitation



Electricity



Referrals



Equipment



Blood & Laboratory



Staffing



Drugs

#### Kenema District, ranked 1<sup>st</sup> among all districts (overall score 83.5%)

| CHC            | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs |
|----------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|-------|
| Levuma CHC     | 1 <sup>st</sup>  |                    |             |           |           |                    |          |       |
| Largo CHC      | 5 <sup>th</sup>  |                    |             |           |           |                    |          |       |
| Gegbwema CHC   | 5 <sup>th</sup>  |                    |             |           |           |                    |          |       |
| Baoma Koya CHC | 23 <sup>rd</sup> |                    |             |           |           |                    |          |       |
| Joru CHC       | 28 <sup>th</sup> |                    |             |           |           |                    |          |       |

#### Bombali District, ranked 2<sup>nd</sup> among all districts (overall score 82.0%)

| CHC          | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs |
|--------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|-------|
| Kalangba CHC | 1 <sup>st</sup>  |                    |             |           |           |                    |          |       |
| Kamabai CHC  | 5 <sup>th</sup>  |                    |             |           |           |                    |          |       |
| Binkolo CHC  | 23 <sup>rd</sup> |                    |             |           |           |                    |          |       |
| Batkanu CHC  | 23 <sup>rd</sup> |                    |             |           |           |                    |          |       |
| Kagbere CHC  | 28 <sup>th</sup> |                    |             |           |           |                    |          |       |

**FACILITY PERFORMANCE AGAINST ENABLERS**



Ranking



Water & Sanitation



Electricity



Referrals



Equipment



Blood & Laboratory



Staffing



Drugs

**Kailahun District, ranked 3<sup>rd</sup> among all districts (overall score 81.0%)**

| CHC          | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|--------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Daru CHC     | 5 <sup>th</sup>  | Yellow             | Green       | Green     | Yellow    | Green              | Yellow   | Yellow |
| Koindu CHC   | 12 <sup>th</sup> | Yellow             | Green       | Green     | Yellow    | Yellow             | Yellow   | Yellow |
| Pendembu CHC | 12 <sup>th</sup> | Yellow             | Green       | Green     | Yellow    | Yellow             | Yellow   | Yellow |
| Buedu CHC    | 12 <sup>th</sup> | Yellow             | Green       | Green     | Yellow    | Yellow             | Yellow   | Yellow |
| Jojoima CHC  | 28 <sup>th</sup> | Yellow             | Red         | Green     | Yellow    | Green              | Yellow   | Yellow |

**Pujehun, ranked joint 4<sup>th</sup> among all districts (overall score 75.7%)**

| CHC            | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|----------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Gbondapi CHC   | 12 <sup>th</sup> | Orange             | Green       | Green     | Yellow    | Green              | Yellow   | Yellow |
| Bumpe Peri CHC | 28 <sup>th</sup> | Orange             | Yellow      | Green     | Yellow    | Yellow             | Yellow   | Yellow |
| Potoru CHC     | 28 <sup>th</sup> | Orange             | Yellow      | Green     | Yellow    | Yellow             | Yellow   | Yellow |
| Zimmi CHC      | 28 <sup>th</sup> | Orange             | Yellow      | Green     | Yellow    | Yellow             | Yellow   | Yellow |
| Sahn Malen CHC | 40 <sup>th</sup> | Orange             | Yellow      | Green     | Yellow    | Orange             | Yellow   | Yellow |

**Port Loko District, ranked joint 5<sup>th</sup> among all districts (overall score 73.5%)**

| CHC         | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|-------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Petifu CHC  | 23 <sup>rd</sup> | Yellow             | Yellow      | Green     | Yellow    | Yellow             | Yellow   | Yellow |
| Masiaka CHC | 28 <sup>th</sup> | Green              | Red         | Green     | Yellow    | Orange             | Green    | Yellow |
| Mange CHC   | 40 <sup>th</sup> | Orange             | Green       | Green     | Yellow    | Red                | Yellow   | Yellow |
| Lunsar CHC  | 40 <sup>th</sup> | Orange             | Green       | Green     | Yellow    | Red                | Yellow   | Yellow |
| Rogbere CHC | 40 <sup>th</sup> | Yellow             | Green       | Green     | Orange    | Red                | Yellow   | Yellow |

**Kambia ranked joint 5<sup>th</sup> among all districts (overall score 73.5%)**

| CHC             | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|-----------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Barmoi Munu CHC | 3 <sup>rd</sup>  | Green              | Yellow      | Green     | Yellow    | Green              | Yellow   | Green  |
| Mapotolo CHC    | 28 <sup>th</sup> | Green              | Yellow      | Yellow    | Orange    | Green              | Yellow   | Orange |
| Mambolo CHC     | 12 <sup>th</sup> | Orange             | Green       | Yellow    | Green     | Green              | Yellow   | Yellow |
| Kukuna CHC      | 12 <sup>th</sup> | Orange             | Green       | Yellow    | Green     | Green              | Yellow   | Yellow |
| Kamasassa CHC   | 12 <sup>th</sup> | Orange             | Green       | Yellow    | Yellow    | Red                | Yellow   | Yellow |

**FACILITY PERFORMANCE AGAINST ENABLERS**



Ranking



Water & Sanitation



Electricity



Referrals



Equipment



Blood & Laboratory



Staffing



Drugs

**Koinadugu District, ranked 7<sup>th</sup> among all districts (overall score 72.8%)**

| CHC               | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|-------------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Sinkunia CHC      | 5 <sup>th</sup>  | Yellow             | Green       | Green     | Yellow    | Green              | Yellow   | Yellow |
| Krubula CHC       | 40 <sup>th</sup> | Green              | Green       | Orange    | Green     | Orange             | Red      | Yellow |
| Yiffin CHC        | 47 <sup>th</sup> | Yellow             | Green       | Orange    | Green     | Red                | Orange   | Yellow |
| Mongo Bendugu CHC | 47 <sup>th</sup> | Green              | Green       | Orange    | Yellow    | Orange             | Red      | Yellow |
| Kondembaia CHC    | 40 <sup>th</sup> | Green              | Red         | Green     | Yellow    | Red                | Yellow   | Red    |

**Moyamba District, ranked 7<sup>th</sup> among all districts (overall score 72.8%)**

| CHC                  | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|----------------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Rotifunk CHC         | 3 <sup>rd</sup>  | Green              | Yellow      | Green     | Yellow    | Green              | Yellow   | Green  |
| Moyamba Junction CHC | 12 <sup>th</sup> | Yellow             | Green       | Green     | Yellow    | Orange             | Yellow   | Green  |
| Taiama CHC           | 47 <sup>th</sup> | Green              | Green       | Yellow    | Yellow    | Red                | Orange   | Yellow |
| Gbangbatuk CHC       | 51 <sup>st</sup> | Yellow             | Green       | Yellow    | Yellow    | Red                | Orange   | Orange |
| Shenge CHC           | 56 <sup>th</sup> | Orange             | Yellow      | Yellow    | Yellow    | Red                | Orange   | Orange |

**Western Area ranked 9<sup>th</sup> among all districts (overall score 71.4%)**

| CHC           | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|---------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Ross Road CHC | 5 <sup>th</sup>  | Green              | Green       | Orange    | Yellow    | Green              | Green    | Yellow |
| Waterloo CHC  | 12 <sup>th</sup> | Yellow             | Green       | Orange    | Yellow    | Green              | Green    | Yellow |
| Regent CHC    | 28 <sup>th</sup> | Red                | Yellow      | Orange    | Yellow    | Green              | Green    | Yellow |
| Goderich CHC  | 56 <sup>th</sup> | Orange             | Orange      | Orange    | Yellow    | Red                | Orange   | Orange |
| Hastings CHC  | 56 <sup>th</sup> | Yellow             | Yellow      | Orange    | Yellow    | Red                | Orange   | Red    |

**Tonkolili District, ranked 10<sup>th</sup> among all districts (overall score 70.7%)**

| CHC          | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|--------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Bumbuna CHC  | 5 <sup>th</sup>  | Orange             | Green       | Green     | Yellow    | Green              | Green    | Yellow |
| Hinistas CHC | 23 <sup>rd</sup> | Orange             | Yellow      | Yellow    | Yellow    | Green              | Green    | Yellow |
| Masingbi CHC | 28 <sup>th</sup> | Orange             | Green       | Green     | Yellow    | Orange             | Yellow   | Yellow |
| Yele CHC     | 46 <sup>th</sup> | Orange             | Green       | Green     | Yellow    | Red                | Orange   | Yellow |
| Makali CHC   | 65 <sup>th</sup> | Red                | Yellow      | Green     | Red       | Red                | Orange   | Red    |

**FACILITY PERFORMANCE AGAINST ENABLERS**



Ranking

Water & Sanitation

Electricity

Referrals

Equipment

Blood & Laboratory

Staffing

Drugs

**Bo District, ranked 11<sup>th</sup> among all districts (overall score 70.0%)**








| CHC           | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|---------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Jembe CHC     | 12 <sup>th</sup> | Orange             | Red         | Green     | Green     | Green              | Green    | Green  |
| Koribondo CHC | 12 <sup>th</sup> | Orange             | Green       | Green     | Yellow    | Yellow             | Green    | Yellow |
| Dambala CHC   | 56 <sup>th</sup> | Orange             | Yellow      | Yellow    | Green     | Red                | Green    | Orange |
| Sumbuya CHC   | 51 <sup>st</sup> | Orange             | Orange      | Green     | Yellow    | Yellow             | Yellow   | Red    |
| Ngalu CHC     | 62 <sup>nd</sup> | Orange             | Yellow      | Orange    | Yellow    | Orange             | Red      | Orange |

**Kono District, ranked 12<sup>th</sup> among all districts (overall score 69.3%)**

| CHC             | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|-----------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Gandorhun CHC   | 12 <sup>th</sup> | Orange             | Green       | Green     | Yellow    | Yellow             | Yellow   | Green  |
| Sewafe CHC      | 23 <sup>rd</sup> | Green              | Green       | Green     | Yellow    | Red                | Orange   | Green  |
| Kayima CHC      | 21 <sup>st</sup> | Green              | Green       | Yellow    | Yellow    | Red                | Yellow   | Yellow |
| Kombayendeh CHC | 54 <sup>th</sup> | Green              | Red         | Green     | Yellow    | Red                | Yellow   | Red    |
| Kangama CHC     | 63 <sup>rd</sup> | Orange             | Green       | Red       | Orange    | Red                | Red      | Yellow |

**Bonthe District, ranked 13<sup>th</sup> among all districts (overall score 57.9%)**

| CHC          | Ranking          | Water & Sanitation | Electricity | Referrals | Equipment | Blood & Laboratory | Staffing | Drugs  |
|--------------|------------------|--------------------|-------------|-----------|-----------|--------------------|----------|--------|
| Madina CHC   | 51 <sup>st</sup> | Green              | Yellow      | Orange    | Yellow    | Red                | Orange   | Yellow |
| Gambia CHC   | 54 <sup>th</sup> | Yellow             | Red         | Green     | Yellow    | Red                | Orange   | Yellow |
| Tihun CHC    | 56 <sup>th</sup> | Yellow             | Red         | Yellow    | Yellow    | Red                | Orange   | Yellow |
| Yoni CHC     | 56 <sup>th</sup> | Orange             | Green       | Orange    | Yellow    | Red                | Red      | Yellow |
| Benducha CHC | 63 <sup>rd</sup> | Orange             | Orange      | Orange    | Yellow    | Red                | Orange   | Orange |

| ENABLER  | CRITERIA TO ACHIEVE GREEN STATUS FOR COMMUNITY HEALTH CENTRES  |
|--|--|
|  <p>Water &amp; Sanitation</p>                          | <p>Water supply needs to be:</p> <ul style="list-style-type: none"> <li>• Safe (i.e. drinkable)</li> <li>• Piped and available in labor room, theatre toilet</li> <li>• Available 24 hours a day</li> <li>• Effectively drained from the facility</li> <li>• Functional hand washing facilities available in the labor ward, theatre &amp; toilet</li> </ul> <p>Waste disposal:</p> <ul style="list-style-type: none"> <li>• Incinerator available</li> <li>• Waste bins for dry and wet waste with cover</li> <li>• Functional autoclave</li> </ul> |
|  <p>Electricity</p>                                     | <p>Main source: Solar, Generator or Central Power that is available 24 hours daily, when needed</p> <p>Second source: available in labor room (minimum)</p>  |
|  <p>Referrals</p>                                       | <p>Transportation:</p> <ul style="list-style-type: none"> <li>• Availability of functional ambulance 24 hours daily</li> <li>• Response time to CHC to hospital and back within 3 hours.</li> </ul> <p>Communication:</p> <ul style="list-style-type: none"> <li>• Communications with cellular phone or VHF radio</li> <li>• 24 hour availability of communication</li> </ul>   |
|  <p>Equipment for special procedures</p>               | <p>Availability of functional equipment for the following procedures :</p> <ul style="list-style-type: none"> <li>• Assisted vaginal delivery</li> <li>• Manual removal of placenta</li> <li>• Resuscitation</li> <li>• Routine care</li> <li>• Removal of retained product of conception</li> </ul>   |
|  <p>Blood storage &amp; handling &amp; laboratory</p> | <p>Facility needs to have:</p> <ul style="list-style-type: none"> <li>• Full laboratory service</li> <li>• Trained Lab Technician available 24 hours daily.</li> </ul>   |
|  <p>Staffing</p>                                      | <p>Staff to include at least:</p> <ul style="list-style-type: none"> <li>• 1 CHO</li> <li>• 1 Midwives</li> <li>• 2 SECHN/ CHA</li> <li>• 3 MCHA</li> <li>• 1 Lab Technician/ assistant</li> <li>• 1 Porter/or Cleaner</li> </ul> <p>Plus</p> <p>Staff able to perform all procedures: manual vacuum extraction, removal of placenta, removal of products of conception, resuscitation.</p>  |
|  <p>Drugs</p>   | <p>At least a three month supply of:</p> <ul style="list-style-type: none"> <li>• All 16 tracer drugs plus IV/IM ampicillin, gentamycin and calcium gluconate;</li> <li>• At least three months' supply of all tracer consumables (e.g. syringes, cannulae, gloves, sutures)</li> <li>• Appropriate storage facilities: separate room, cold room, off-ground, locked.</li> <li>• Oxytoxics kept in cold chain</li> </ul>   |