**Definition**

- **Safe water**: fecal coliform count of 0 organisms per 100 ml of water
- **Improved source of water**: type of water source that, by nature of its construction or through active intervention, is likely to be protected from outside contamination, in particular from contamination with fecal matter.
- **Domestic purposes**: bathing, drinking and cooking

**Parameter/Assumptions**

- **Number of women, men, boys and girls benefitting from safe/improved drinking water, meeting demand for domestic purposes, at minimum/agreed standards**
- **Functioning excreta disposal system**: system which leads to safe disposal of excreta, so that it does not contaminate the environment, water, food or hands, is essential for ensuring a healthy environment and for protecting personal health.
- **Number of targeted women, men, boys and girls benefitting from timely and/or adequate and/or tailored personal hygiene items and receiving appropriate/community tailored messages that enable health seeking behavior**

**WASH Indicators**

| Number of women, men, boys and girls benefitting from safe/improved drinking water, meeting demand for domestic purposes, at minimum/agreed standards | Safe water: fecal coliform count of 0 organisms per 100 ml of water | Corresponding 4W sub indicator | Parameter/Assumptions |
| Number of targeted women, men, boys and girls benefitting from a functional excreta disposal system, reducing safety/public health/environmental risks | Functioning excreta disposal system: system which leads to safe disposal of excreta, so that it does not contaminate the environment, water, food or hands, is essential for ensuring a healthy environment and for protecting personal health. | # of functional improved water sources (Handpump) in the site operating at the end of the reporting period | Improved water sources: tapstand/Hand dug well 400 PPL, Hand Pump 500 PPL, Tank, Water Boating/Trucking, Distribution System (max: 15L/P/D, min 5-7.5L/P/D : 8 hr tapstand open, |
| Number of targeted women, men, boys and girls benefitting from timely and/or adequate and/or tailored personal hygiene items and receiving appropriate/community tailored messages that enable health seeking behavior | # of people (men) receiving consultation, hygiene promotion messages and sessions during reporting period | # of people receiving consultation, hygiene promotion messages and sessions during reporting period (OR) | Camp: 20 people : 1 latrine |

**Source of information**

- The information of acute watery diarrhea and influenza like illness are received from Rakhine Early Warning, Alert and Response System (EWARS). Note that real-time EWARS monitoring is practiced, and that necessary actions are independent of this analysis.

**Formula for proportional morbidity**: Numerator is the number of acute watery diarrhea cases (OR) number of influenza like illness (new cases only) divided by the denominator of total number of consultations in the same area during the specified time period.

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**WASH**

**Source of information**

- The information is coming from WASH partners’ quarterly 4W report.
- For more detail information : Follow the link: https://drive.google.com/open?id=0B_b4O8K5B0rKglZETz5J9d9UdUeTg

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### WATER, SANITATION AND HYGIENE

<table>
<thead>
<tr>
<th>Township</th>
<th>Total Sites</th>
<th>Total PoP</th>
<th># of people benefiting from safe/improved drinking water, meeting demand for domestic purposes, at minimum/agreed standards</th>
<th># of people benefiting from a functional excreta disposal system, reducing safety/public health/environmental risks</th>
<th># of People benefiting from timely and/or adequate and/or tailored personal hygiene items and receiving appropriate/community tailored messages that enable health seeking behavior</th>
<th>Total consultations</th>
<th>Cases of Acute watery diarrhea</th>
<th>Proportional morbidity of AWD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kyaukpyu</td>
<td>1</td>
<td>1,047</td>
<td>1,047</td>
<td>1,047</td>
<td>1,047</td>
<td>1,047</td>
<td>24</td>
<td>0%</td>
</tr>
<tr>
<td>Myebon</td>
<td>1</td>
<td>2,920</td>
<td>2,920</td>
<td>2,920</td>
<td>3,600</td>
<td>24,305</td>
<td>4,409</td>
<td>126</td>
</tr>
<tr>
<td>Pauktaw</td>
<td>5</td>
<td>23,300</td>
<td>23,300</td>
<td>18,219</td>
<td>23,305</td>
<td>10,211</td>
<td>114</td>
<td>1%</td>
</tr>
<tr>
<td>Sittwe</td>
<td>14</td>
<td>86,852</td>
<td>86,852</td>
<td>75,563</td>
<td>86,807</td>
<td>14,644</td>
<td>240</td>
<td>2%</td>
</tr>
<tr>
<td>Grand Total</td>
<td>21</td>
<td>114,119</td>
<td>112,699</td>
<td>97,749</td>
<td>114,759</td>
<td>14,644</td>
<td>240</td>
<td>2%</td>
</tr>
</tbody>
</table>

#### WASH & Health Integrated Analysis by IDPs Site

- % of people benefiting from safe/improved drinking water, meeting demand for domestic purposes, at minimum/agreed standards
- % of people benefiting from a functional excreta disposal system, reducing safety/public health/environmental risks
- % of People benefiting from timely/adequate/tailored personal hygiene items and receiving appropriate/community tailored messages that enable health seeking behavior
- Proportional morbidity of AWD

#### Water Quality Testing at Water Sources & Proportional morbidity of AWD

- # Water samples tested at water sources
- % Water samples passed at water source
- Proportional morbidity of AWD

#### Water Quality Testing at Household & Proportional morbidity of AWD

- # Water samples tested at Household
- % Water samples passed at HH
- Proportional morbidity of AWD

*WASH = Number of people reached by Water / Sanitation and Hygiene

*Denominator = Total population in IDPs site

**Total PoP**

- **Total Sites**: Number of sites
- **Total PoP**: Total population in PoP

**Cases of Acute watery diarrhea**

- **Total consultations**: Total number of consultations
- **Proportional morbidity of AWD**: Percentage of people affected by AWD
RAKHINE STATE - IDP sites (2021 - Qtr 3 - HEALTH & WASH Integrated Analysis, July - September 2021)

% of Functioning Latrine & Proportional morbidity of AWD

% of People safe to use latrines (at day/night) & Proportional morbidity of AWD

Propotional People reached with Hygiene Promotion & Proportional morbidity of AWD

% of people reached with Hygiene Promotion

Source of information:
The information of acute watery diarrhea and influenza like Illness are received from Rakhine Early Warning, Alert and Response System (EWARS). Note that real-time EWARS monitoring is practiced, and that necessary actions are independent of this analysis.


Formula for proportional morbidity: Numerator is the number of acute watery diarrhea cases (OR number of Influenza like illness (new cases only) divided by the denominator of total number of consultations in the same area

The information of acute watery diarrhea and influenza like Illness are received from Rakhine Early Warning, Alert and Response System (EWARS). Note that real-time EWARS monitoring is practiced, and that necessary actions are independent of this analysis.