

WASH Safety Plans ToT Training Report

Tubmanburg Bomi County, 25th-29th February 2016.

Introduction

Training on WASH Safety Plans (also known as WASH FIT) was conducted in Tubmanburg Bomi County on 25th to 29th January 2016. The participants were from target counties Bomi, Lofa, Grand Cape Mount and Gbarpolu. An additional nine participants were included from the absentees for the 2nd WASH Safety Plans Training conducted in Kakata, Margibi County in November 2015.

This training is the third of four regional trainings to train 94 County ToTs for Liberia. On the completion of the workshop, the total number of TOTs trained is 68.

The last training is planned for February 6th – 10th 2016 in Zwedru, Grand Gedeh County.

Objectives

Overall Objective: The overall objective of the training is to improve the quality of healthcare service delivery and ensure the safety of healthcare workers. In addition, it is to reinforce infection prevention and control (IPC) measures and rebuild a resilient health system through the establishment, promotion and monitoring of water, sanitation and hygiene and health care waste management standards in health care facilities at the community level.

Specific Objective 1: To increase the proportion of healthcare facilities with established and functioning WASH Safety Plan ToT Trainers and committees by the end of the government investment plan for building a resilient healthcare system in Liberia (2015 -2021).

Specific Objective 2: To strengthen the technical capacity of national staff on WASH Safety Planning to improve IPC measures, while ensuring the safety of health workers and users.

Target Participants

The training aims to produce a WASH Safety Plan committee comprised of the following key persons in each country: CMD (County Medical Director), CHDD (Community Health Department Director), CHSA (Community Health Social Administrator), WASH Coordinator, IPC coordinator and EHT (Environmental Health Technician). This committee forms the core committee who will go on to spearhead training at the county, district and HCF level.

MoH Position	Numbers
CMD (County Medical Director)	6
CHDD (Community Health Department Director)	4
CHSA (Community Health Social Administrator)	4
WASH Coordinator	5
IPC Coordinator	5
EHT (Environmental Health Technician) Coordinator	7
Other	2
TOTAL	33

The county of origin of each of the participants are listed in the table below.

24 participants from four counties (Bomi, Lofa, Grand Cape Mount and Gbarpolu) were all invited and participated in the training; an additional nine participants attended the training who had failed to attend the previous WASH Safety Plans Training 2 in Kakata, Margibi County.

County	Number of participants
Montserrado	8
Bomi	6
Lofa	6
Grand Cape Mount	6
Gbarpolu	6
Margibi	1
TOTAL	33

Discussions and Training Activities

The WASH Safety Plans ToT workshop targeted the eight core modules: Water supply, Sanitation, Hand Hygiene, Hygiene Promotion, Healthcare Waste Management, Environmental Management and Energy, Cleaning & Disinfection and Facility Management.

Additional modules in the WASH Package include Behaviour Change and Communication, Infection Prevention and Control, Occupational Health and Safety.

The majority of the time was taken up with training on the WASH safety plans core modules, which was followed by a visit to the Liberia Government Hospital in Bomi. During the visit, trainees conducted a WASH safety plan assessment to familiarise themselves with the tools and provide information to allow them to develop a sample WASH Safety Plan for the healthcare facility.

A pre-test was conducted at the beginning of the training workshop to assess the current knowledge of the trainees before the training. At the end of the training a post-test was conducted, marked and results compiled.

Results from the pre-test and post-test is shown in the table. 26 participants took the pre-test compared to 33 who took the post-test; this was attributed to late arrival of seven participants who came in when the test had already been completed.

Score	%	Pre-Test	Post-Test
0 – 11	0% - 52%	9	2
11.5 – 15	53% - 71%	7	2
15.5 – 19	72% - 90%	10	3
19.5 - 21	91% - 100%	0	26
TOTAL		26	33

Overall change in performance is obtained by comparing the average performance of the pre-test and the post-test for all participants. There was an improvement in the post – test performance and this is attributed to the knowledge gained in the training workshop.

	Pre Test		Post-Test		Performance
Average Score	13.57	54.3%	22.1	88.5%	34.2%

Evaluation

Participants filled out an evaluation form. The evaluation gathered information regarding participants' details, opinions and satisfaction level regarding the training. The evaluation sought to know the participants satisfaction regarding duration, location, workshop content, training materials and understanding of individual modules. It also assessed the usefulness of the workshop, participant confidence to train others and likelihood of the participant going on to conduct training on the WASH Package and safety plans.

Participants acknowledged that the trainings were very useful in their daily undertakings. Over 75% of the participants were satisfied with the content, training materials and package of modules for training. 80% of the participants strongly agreed that the training was useful in their work and that they would recommend others to take the training if the opportunity was available. 85% of the participants were very confident about training other staff in WASH Safety Plan and the remaining 15% moderately confident. All participants said that they were very likely to conduct a WASH Safety Training.

Follow up Action Plan

In order to increase the effectiveness of the skills gained in WASH Safety Plans, the county teams were assigned activities to conduct at the county level once they returned to their work places.

The following are the key priority activities:

- Share the materials and lessons learned from the WASH safety plan training with the rest of the County Health team and supervisors
- All facility members to read the training materials and WASH safety plan guide
- Conduct meeting to identify external partners to join the WASH Safety Plan team
- First weekly meeting of the core WASH Safety Plan team to lay ground on WASH team activities
- Present the WASH Safety Plan methodology to the rest of the team, both internal and external
- Complete baseline facility assessment for the county for basic information on number of healthcare facilities and their distribution by district.
- Identify the target number of staff to be trained in WASH Safety Plans in the county based on need per healthcare facility.
- Mapping of resources and WASH organization partners working in the county to integrate resources and activities for implementation.

Conclusion

The training modules and practical assessment were conducted successfully with input from MoH, UNICEF and WHO. A resource folder is being populated with reference resource materials to support the participants widen their experience and knowledge on all modules covered and improve their skills to facilitate trainings more effectively.

The issue of resource availability continues to arise in every training with request for financial, logistical and resource support to conduct training at county and healthcare facility level. A strategic plan needs to be developed with MoH and partners to outline the level and kind of support available as national rollout demands a lot of resources in order to be successful. The training has continued to emphasise the use of local resources and need for small, continual improvements in healthcare facilities to improve the delivery of WASH services.

Annex – Photos



Participants in learning session



Group work presentation



Hand hygiene practical



Participant led group work



Hand pump assessment at Bomi LGH Hospital



Participants and facilitators