

## Ethiopia National WASHFIT Training Report



July 2023

## 1. Introduction

WaSH FIT (Water and Sanitation for Healthcare Facility Improvement Tools) is a risk-based management tool for health care facilities. WaSH FIT encompasses prominent aspects of water, sanitation, hand hygiene, environmental cleaning, health care waste management, partial energy components', and facility management. WaSH FIT uses training and incremental improvements as an instrumental method. The Implementation of WaSH FIT follows cascading model, training the upper notch (national & regional) and trickle down to base level of implementation (healthcare facility).

Prominent actors (World Vision Ethiopia through SAFE4HCFs project, Ministry of Health and Amhara Regional state Health Bureau) led the platform of WaSH FIT tool training for three districts (Shebel Berenta, Legambo and Dera). The attendants of the training were from Zonal Health Departments (East Gojjam, South Wollo, and South Gondar), and leaders from Amhara regional health bureau, and line experts from Concern Worldwide and SWISS church aid. Trainers of trainers were from MoH, WVE, Amhara regional health bureau, and World Health Organization (WHO).

## 2. Objective of the training

The objective of the training;

- Expound on the main, supportive and cross cutting domains of WASH in HCFs;
- Create comprehension on participatory tools, techniques and materials;
- Understand and cascade WASH FIT to healthcare facilities and settings;
- Familiarize WASH FIT with the for WASH in HCFs improvement interventions;
- Demonstrate WASH in HCFs assessment, risk analysis, improvement planning;
- Pre-test assessment tools on practical settings;
- Develop district and facility level action plans.

## 3. Training period, place and participants

As WaSH FIT uses training and incremental improvements as an instrumental method, a day long workshop is conducted to both government and partners on the 23<sup>rd</sup> of July, 2023 using Amhara regional health bureau hall, Bahir Dar, as venue. Line experts<sup>1</sup> from World Vision Ethiopia and Health bureau extended the training. Subsequently, five-days training (04 – 08, July 2023) assorting 62 people from Amhara regional health office, World Vision Ethiopia, Zonal health administration, District health office, and health centers.

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<sup>1</sup> Desalegn Ayalew, Melese Bekele & Yonas Lemma (WVE), Dereje Mengistu, Mesganaw Tewachew, and Zewdu Zegeye (MoH) Osman Yiha (WHO)



Pictures 1. Trainers – WaSH FIT

#### 4. Anticipated outcome implementing the WaSH FIT tool

- Improved infection prevention and control, and antimicrobial resistance;
- Efficient use of resources and subsidized health care costs;
- Improved staff morale and performance;
- Dignified and safe pregnancy, delivery and postpartum care;
- Low maternal mortality rate;
- Improved newborn care, low neonatal mortality rate;
- Bring about healthier, productive families and communities;
- Improved outbreak response and resilience.



Picture 2. Training on progress.....

#### 5. WaSH toolkit training content

- ✓ Purpose and objective;
- ✓ Pre-training test and review of pre reading;

- ✓ Describe what WASH FIT is, where and how it is used and the expected impacts and outcomes;
- ✓ Understand the five phases of the WASH FIT cycle and how to carry them out;
- ✓ Understand how to adapt and use WASH FIT in a range of different settings;
- ✓ Global and national overview of WASH/IPC in health care facilities;
- ✓ Technical modules – an overview of relevant WASH standards;
- ✓ Cross-cutting themes;
- ✓ Gender equality, disability and social;
- ✓ WASH FIT methodology;
- ✓ Field visit – conducting a WASH FIT assessment;
- ✓ Next steps and WASH FIT implementation;
- ✓ Action plan preparation.

## 6. Summary of the training schedules

**Day one** – Commenced with an opening remark, pretest on capacity assessment and training program description; introduction to WASH in health care facility including linkages with health program, and WASH FIT background and methodology;

**Day two** – Recap of day one sessions and continuation on WASH FIT methodology i.e. risk analysis and prioritization, developing and conducting monitoring, adapting incremental plan and its monitoring mechanism; practical visit to health center for WASH FIT assessment exercise;

**Day three** – Recap, Group work and presentation on facility visit (scoring, gaps identification and risk analysis), improvement planning and participant led session (PLS) following the briefing on adult education;

**Day four** – Recap, Presentations of main, supportive and crosscutting WASH FIT domains supported with group discussion and presentation

**Day Five** – Recap, Presentation and discussion were held focusing on learnings from SWISS church Aid WASH fit documentary, action plan preparation, certifying the participants and closing

### Day I: Introduction

The training was started with the welcoming and briefing by Tewodrose Abate (WVE) and opening remark by Amhara regional health bureau WASH & EH head (Samuiel Kahlie). Mr. Samuel noted that there are different initiatives to improve quality of care and supports the achievements the health sector transformation plan (HSTP) and SDGs. Highlights on the importance of WASH FIT to identify gaps and continuously improve WASH in health care facilities also forward. According to the report the first level WASH FIT Training of trainers (TOT) provided on this year with support of MoH and



partners at Adama town. This training sponsored by WVE is the extension of that but it the first in its type conducted in a regional level.

Both speakers clearly noted that, the tool will be piloted in selected health centers and then best learnings will be gathered and disseminated for national and regional level implementers’.



Picture 3. Welcoming and meeting tone

Trainers provide training on key topics of:

- Purpose of this training, program description, methodology and material, expectations and setting training rules.
- Introduction to WASH in health care facility and country progress.
- WASH FIT background and methodology.
- Group discussion on establishing WASH FIT team and others

## Day II: WASH FIT methodology continued; practical visit to conduct field level assessment in Anna and Bahir Dar health centers

It was started by recapping of the day one and the presenter was well summarized in an interactive way. This was followed by WASH FIT methodology training with contents on:

- Concept of risk, which is an outcome of consequence of exposure to and practices of hazardous event and likelihood of occurrence
- Risk analysis of the gaps identified on WASH FIT assessment i.e. variables with zero and one score

Briefing was made for trainees on how to conduct facility visit and conducting passement during pre and post facility visits. Group established made based on WASH FIT domains and clear

orientation on the checklist also provided. In the afternoon, a practical visit was made in the proposed healthcare facilities called Anna and Bahirdar health centers in Bahirdar town.



Picture 4. Facility visit, Anna health center, Bahir Dar

### Day III and IV. Group work and presentation on facility visit

Day three and four started with an interactive recap s of the previous days' sessions which was educative and attractive with clear presentation methods. Following the recap session, group works on facility visit (scoring, gaps identification and risk analysis) were presented. the presentations showed that different groups filled the WASH FIT assessment tool in the two health centers and come up with scores, gaps, risk analysis and improvement planning.



Picture 5. Discussion and presentation amidst

Following the facility visit presentation and discussion training facilitators present on listed below WASH FIT domains:



- Key domains - water, sanitation, health care waste management, hand hygiene and environmental cleaning;
- Supporting domains - energy and environment, and management and personnel
- cross-cutting domains, with indicators integrated across the seven domains – climate resilience, and gender equality and inclusiveness.



Pic. 6 Discussion and presentation.....

#### Day V: Presentations of the PLS sessions on technical modules

The daily session started with short recap followed by presentation of the participant lead session (PLS) on each of the domains.

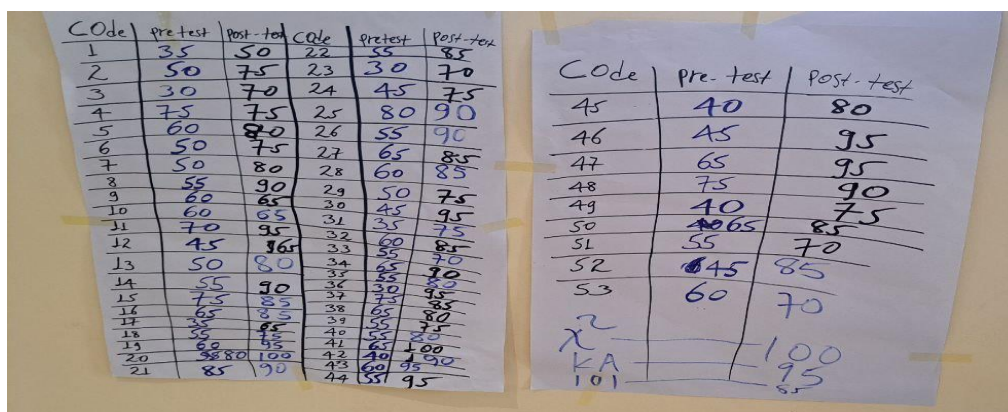
Just in the fifth day of the training schedules, learnings were presented with documentary film piloted by partner called SWISS church Aid which were intervened in Tsegereda health center, North Showa zone, Amhara regional state. This presentation triggered the participants and they were highly motivated to do the same based on their contexts.

Key sessions also forwarded and the training facilitators present briefing on utilization of Kobo toolbox for conducting an assessment, analysis and monitoring purposes. Following this key sessions also addressed on: Importance of digital data and WASH FIT kobo utilization, WASH FIT assessment data submission and creating own project.



Pic. 7 Discussion on WaSH

On day four afternoon, trainees prepared district and healthcare facility level action plan. Some action plane was also presented and inputs given to them. Based on the feedback forwarded from facilitators and WVE, all participants will revise their action plans and make ready for implementation purpose. On same date post test was given for all of the trainees score more than 50 %.



| Code | pre-test | Post-test | Code | Pretest | Post-test |
|------|----------|-----------|------|---------|-----------|
| 1    | 35       | 50        | 22   | 55      | 85        |
| 2    | 50       | 75        | 23   | 30      | 70        |
| 3    | 30       | 70        | 24   | 45      | 75        |
| 4    | 75       | 75        | 25   | 80      | 90        |
| 5    | 60       | 80        | 26   | 55      | 90        |
| 6    | 50       | 75        | 27   | 65      | 85        |
| 7    | 50       | 80        | 28   | 60      | 85        |
| 8    | 55       | 90        | 29   | 50      | 75        |
| 9    | 60       | 85        | 30   | 45      | 95        |
| 10   | 60       | 85        | 31   | 35      | 75        |
| 11   | 70       | 95        | 32   | 60      | 85        |
| 12   | 45       | 165       | 33   | 55      | 70        |
| 13   | 50       | 80        | 34   | 65      | 70        |
| 14   | 55       | 90        | 35   | 70      | 95        |
| 15   | 75       | 85        | 36   | 70      | 95        |
| 16   | 75       | 85        | 37   | 75      | 85        |
| 17   | 65       | 85        | 38   | 75      | 85        |
| 18   | 65       | 85        | 39   | 55      | 85        |
| 19   | 65       | 85        | 40   | 55      | 85        |
| 20   | 80       | 100       | 41   | 65      | 100       |
| 21   | 85       | 90        | 42   | 40      | 100       |
|      |          |           | 43   | 60      | 95        |
|      |          |           | 44   | 55      | 95        |

| Code | pre-test | Post-test |
|------|----------|-----------|
| 45   | 40       | 80        |
| 46   | 45       | 95        |
| 47   | 65       | 95        |
| 48   | 75       | 90        |
| 49   | 40       | 75        |
| 50   | 65       | 85        |
| 51   | 55       | 70        |
| 52   | 45       | 85        |
| 53   | 60       | 70        |
| Σ    |          | 100       |
| KA   |          | 95        |
| 101  |          | 85        |

Pic. 8 Pre and post test result of WASH FIT trainees

After the completion of fifth day sessions, all the trainees received certificated from the hand of SAFE4HCFs project manager (WVE) and WASH and EH desk head (BOH).



Pic. 9 Certificate award for WaSH FIT trainees

**Day V.** WaSH fit training was concluded by key messages by two delegates from World Vision Ethiopia and Amhara regional state health bureau and trainees' representatives.

Trainee's representative thanked for WVE who is organizing and providing opportunity for this training in collaboration with Amhara regional state health bureau and Ministry of health



The WASH FIT tool is key for improving quality of health services for the targeted healthcare facilities and all of us will internalize and pilot this tool within our contexts.

Following the provision of training certificate key messages were forwarded from WVE side by its delegate Mr. Desalegn Ayalew with the bellow areas:

- All the participants will revise their action plan in district and healthcare facility levels and ten WASH FIT orientation training will provide for all healthcare facility staffs, assessments will be done and interventions will cascade accordingly,
- WVE will pilot and scale up the WASH FIT tool in collaboration with MOH, BOH, zonal administrations, districts offices and partners,
- WVE will continue to gather best learnings and disseminate them through the telegram and other trusted channels accordingly.

Mr. Desalegn also forward special thanks for training facilitators, organizers, partners and invited trainees for their commitment and engagement.



Pic. 10 Closing remarks.....

Closing remark was made by Samuel Kahlie, WASH & EH desk lead from Amhara regional health bureau and point out key messages. He noted that WASH FIT is important as it is an incremental and facility-based working tool and it can be piloted and adaptable. There is a need to implement WASH FIT and think of how to scale it up, thinking hundreds of districts in the region by taking in to consideration of different sources of domestic funding in collaboration with partner support and community engagement. He said, our bureau is ready to give any support request regarding the management, monitoring and technical issues. Lastly, he forwarded a special appreciation and thanks for WVE which provides this training for the first time in the region and other investments made in the region.