

Uganda WASH Programming in Health Care Facility

WORLD VISION EXPERIENCE



Back Ground-WASH in HCF

- In 2015, for the first time, WHO and UNICEF assessed the status of WASH in health care facilities in low- and middle-income countries .With a significant proportion of facilities without any services at all.
- WHO, UNICEF and partners committed at a global meeting to address the situation, with the aim of achieving universal access in all health facilities, in all settings.
(World Health Organization 2015; WASH in Health Care Facilities)

INFECTION PREVENTION AND CONTROL(IPC) IN HEALTH CARE FACILITIES

Transmission of infections in health care facilities can be prevented and controlled through the application of basic infection and control precautions grouped into standard precautions and transmission based precautions.

- Standard Precautions are basic infection control measures which are applied to all patients regardless of diagnosis or infection status. They are designed to reduce risk of transmission of micro organisms from both recognized and unrecognized sources.
- This involves work practices that are effective to provide a high level of protection of patients, health care workers and visitors.

STANDARD PRECAUTIONS OF INFECTION PREVENTION AND CONTROL



- ☐ Appropriate hygiene practices including hand washing with soap and water or use of alcohol based rubs, and personal hygiene.
- ☐ Use of personal protective equipment.
- ☐ Appropriate handling and sterilization of patient care equipment.
- ☐ Environmental cleaning.
- ☐ Appropriate management of healthcare waste.
- ☐ Prevention of needle sharp injuries.

WASH and IPC conditions in HCF

- In November 2016, World Vision Uganda conducted an assessment of WASH in 52 healthcare facilities in Hoima District jointly with Emory University and Care international. These health care facilities were either HCIV or HCIII where deliveries and admissions are conducted.

Key findings with Emory University

- 9.62% of the Health Centres reached had basic Water supply systems.
- 7.69% of the facilities had basic sanitation facilities.
- 28.8% of the Health Centres carried out routine cleaning.
- 11.54% of the Health Centres had hand washing facilities with water and soap at the time of the visit.
- 15.38% of the Health Centres were properly managing their wastes as guided by the assessment tool

Twilight

InstaMag



Nov 19, 2016

Left: An enumerator observes a latrine, Right non functional blocked off latrines during the WASH in health care facility assessment in Hoima Uganda

Before waste bins were kept away in the stores and un utilized



Currently the waste bins are located at the treatment area for easy access



**Before Baby World Vision Baby WaSH
intervention, that was the status of Hoima
HCF III 2016-Uganda**



**Sanitation Status at Hoima HCF III
2016-Uganda**



After BabyWaSH intervention –Hoima HCF III Uganda 2018



Sanitation Status 2018



CORE WASH HCF APPROACH

CORE WASH HCF APPROACH

World Vision is currently piloting BabyWASH approach which is an integrated approach focused on achieving improved child well-being in the first 1,000 days of life. It believes that integrated approaches are better than siloed programming and encourages key multi- sectoral actions between the sectors of:

- Water, Sanitation and Hygiene (WASH)
- Maternal, Newborn and Child Health (MNCH).
- Nutrition
- Early Childhood Development (ECD).

Infection control in Labour suite



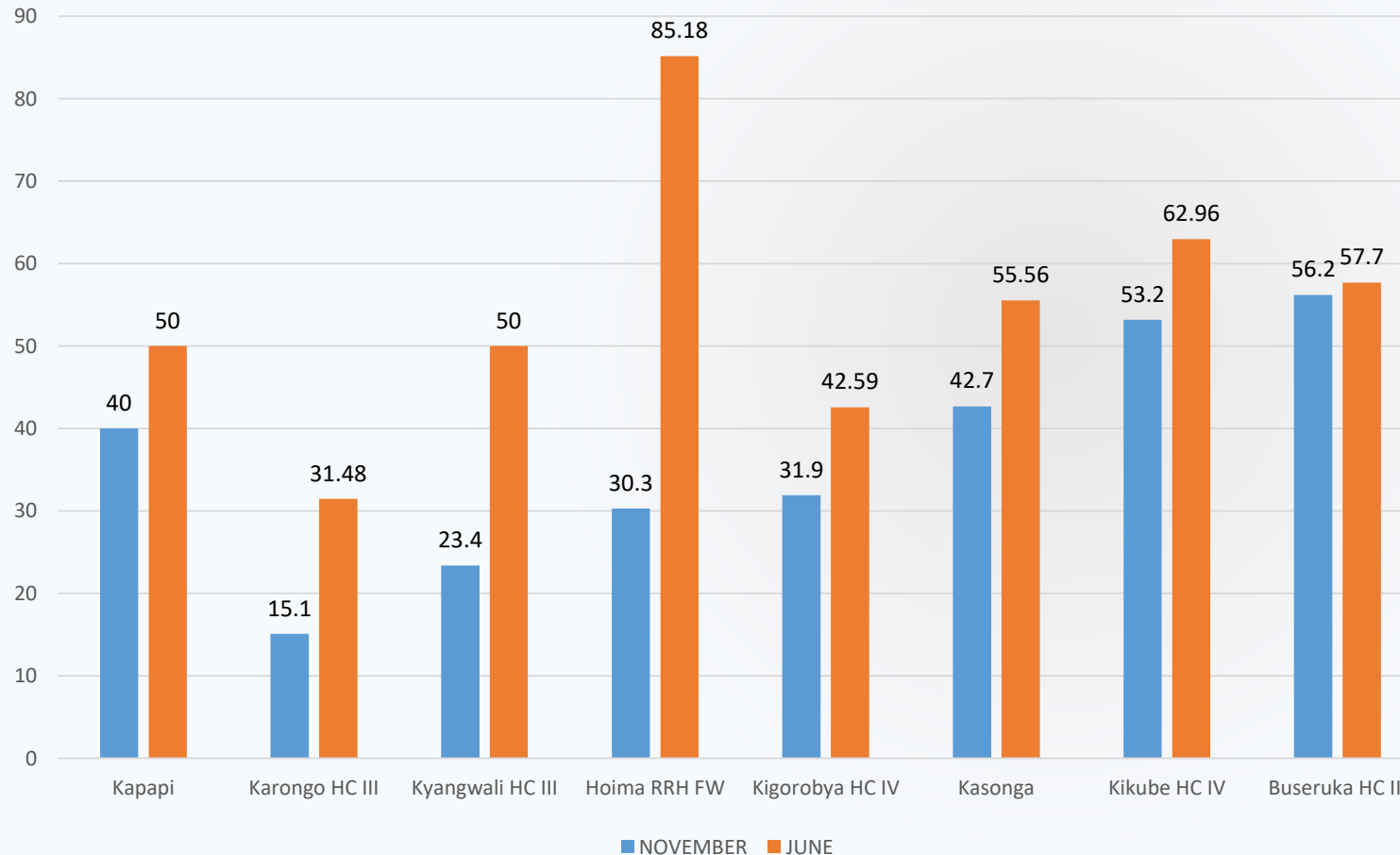
World Vision WASH Program Interventions in HCF

- Through BABY WASH World Vision strives to Facilitate a WASH safe birth at health care facilities to protect against maternal and newborn sepsis by ensuring water and sanitation availability.
- facilitate a clean birth (6 cleans) with a skilled birth attendant by supporting materials and training for clean birth.
- Context specific information education and communication materials (IEC) on infection control and promotion of appropriate effective implementation of IPC standards and WASH behaviors and practices in HCF have been developed
- For Quality Improvement, World Vision has piloted the implementation of the 5'S approach (Sort, set, shine, standardize and sustain) in Uganda ,which is the foundation of improving standards of care, aimed at bringing satisfaction of staff as well as the patients through improved working environment.
- Developed and shared WASH Check lists to the IPC committees in all World Vision area HCFs to enable daily self assessment of the WASH and IPC Standards at HCF

World Vision WASH Program Interventions in HCF

- Built capacities of health care staff in infection prevention and control guidelines in line with Ministry of Health recommendations.
- Facilitated the formation of infection control committees in Health care facilities to spear head quality Improvement on WASH and IPC Standards.
- Built capacities of District local government leadership in infection control and prevention.
- Promotion of handwashing with soap and water or alcohol based rub at all critical points of care through construction of piped water supply systems and installation of hand basins in such areas like labour suites, general wards, OPD, consultation areas, laboratories, latrines etc.
- Context specific information education and communication materials (IEC) on infection control and promotion of appropriate effective implementation of IPC standards and WASH behaviors and practices in HCF have been developed
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Progress on 5'S implementation in selected Health Care Facilities in Hoima District Uganda between November 2017 –June 2018



5S Stands for ;

- **Sorting;** Status of clutter and unnecessary items and waste segregation in the health facility.
- **Set:** Status of orderliness of necessary items in the health facility
- **Shine:** Status of cleanliness in the Health facility(Floors, walls, toilets and effective usage of Cleaning Checklist)
- **Standardize:** Establishment of the Culture/norm to maintain status of 3S in every section of workplace
- **Sustain:** Maintained self discipline by the health Care personnel

Other pictures as result of BabyWaSH in HCF
befitting surrounding communities as well

World Vision



Pictures.....

Using solar system for ensuring safe water in the HCFs



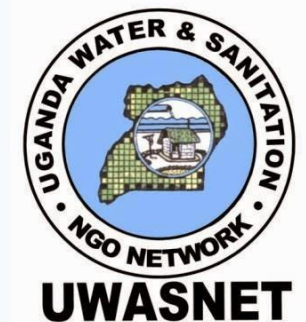
Using IEC materials to improve hygiene at HCF



PARTNERSHIP AND COALITIONS

World Vision

- ☐ District Local Governments
- ☐ Ministry of Health
- ☐ Ministry of Water and Environment
- ☐ Ministry of Gender Labor and social Development
- ☐ UWASNET- Coalition of WASH players
- ☐ Unicef
- ☐ UNHCR
- ☐ Rotary international
- ☐ Care/Emory University
- ☐ UNAPD



Thank you

END