



# Delivering quality people centred health care for all: The role of water, sanitation and hygiene in achieving quality UHC

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#washinhcf #PMAC2016

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# Benefits of WASH services at health care facilities (HCF)



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# What does WASH in HCF cover?

- Water quantity
- Water quality
- Handwashing facilities
- Excreta and wastewater disposal
- Health care waste disposal
- Cleaning
- Information and hygiene promotion











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# Improved WASH ➤ Quality UHC

## Shared goal

To ensure that increasing demand and use of services is met with quality service provision, **WASH services and hygiene practices in health care facilities must improve.**



**38%**  
do not have ANY  
water source



**19%**  
do not have improved  
sanitation



**35%**  
do not have water and  
soap for handwashing

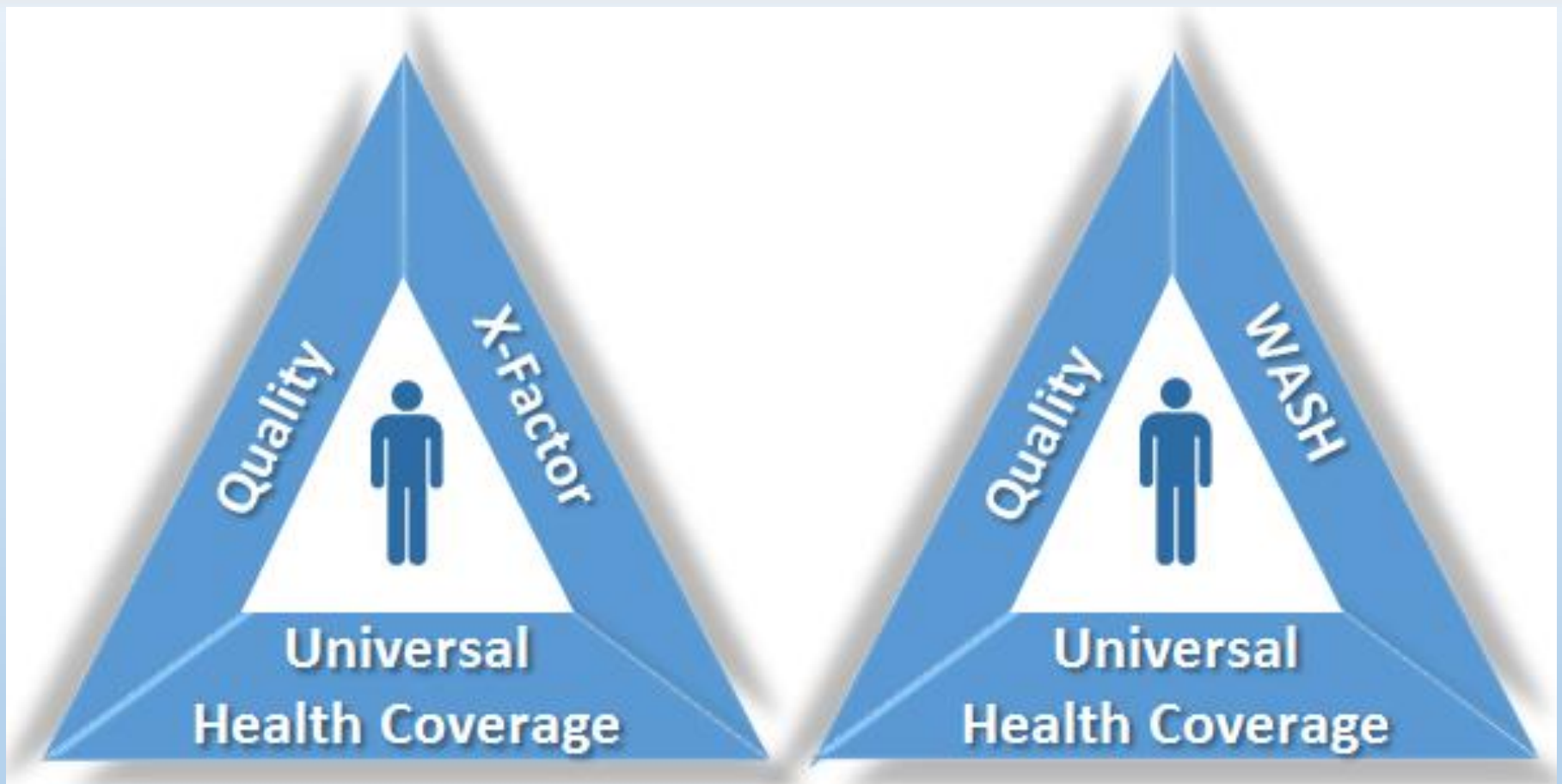
## WASH in health care facilities

To ensure that every health care facility, in every setting, has safely managed, reliable water, sanitation and hygiene facilities and practices to meet staff and patient needs in order to provide quality, safe people-centred care.





# WASH and quality UHC



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# Local Action - Liberia



- Development of joint Infection Prevention Control (IPC) and WASH indicators and monitoring tools
- Inclusion of WASH as key component of early recovery and health system strengthening efforts
- Coordinated WASH and IPC training
- Analyzing optimal health care waste destruction technologies

# Local Action - Cambodia

WaterAid

Towards Safer and Better Quality Health Care Services in  
Cambodia: A Situation Analysis of Water, Sanitation and Hygiene  
in Health Care Facilities

## FINAL REPORT

Submitted on 15 June 2015

by

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## Annex 2 – Assessment tool

Safer Health Facilities in Cambodia	
Health Facility Assessment	
<b>SECTION 1: COVER PAGE</b>	
<b>FACILITY IDENTIFICATION</b>	
001 FACILITY NUMBER	<input type="text"/>
002 NAME OF FACILITY	<input type="text"/>
003 LOCATION OF FACILITY	<input type="text"/>
004 REGION/PROVINCE	<input type="text"/>
005 DISTRICT	<input type="text"/>
006 TYPE OF FACILITY	District/provincial hospital..... 1 Health center/clinic..... 2 Maternal/child health clinic..... 3 Other (specify)..... 96
007 MANAGING AUTHORITY	Government/public..... 1 NGO..... 2 Private..... 3 Faith-based..... 4 Other (specify)..... 96
008 URBAN/RURAL	Urban..... 1 Rural..... 2
009 OUTPATIENT ONLY	Yes..... 1 No..... 2
<b>INTERVIEWER VISITS</b>	
DATE	<input type="text"/>
INTERVIEWER NAME	<input type="text"/>
RESULT	<input type="text"/>
<b>RESULT CODES (LAST VISIT):</b>	
1 = FACILITY COMPLETED	
2 = FACILITY RESPONDENTS NOT AVAILABLE	
3 = POSTPONED	
4 = FACILITY REFUSED	
5 = PARTIALLY COMPLETED	
6 = OTHER (specify).....	



35

A1 Hospital		A4 Interviewer's Name	
A2 Date		A6 Interviewee's name(s)	
A3 Start time		A7 Interviewee's position(s)	
		A8 Hospital Director's Name	

## SECTION 1 – DIRECTOR INTERVIEW

Interview the hospital director and/or deputy director to answer the following questions. If the director does not know the answers, you may want to speak with the maintenance person or administrator if time permits.

B1 Please tell me which of the following sources of water are available at the hospital: (Read all options aloud. Check all that apply)	<input type="checkbox"/> Piped water – municipality <input type="checkbox"/> Piped water – private source <input type="checkbox"/> Protected well (covered and protected from runoff) <input type="checkbox"/> Unprotected well (not protected from runoff and/or not covered) <input type="checkbox"/> Borehole	<input type="checkbox"/> Purchased water bottles/sachets <input type="checkbox"/> Surface water (lake, pond, river) <input type="checkbox"/> Water from tanker trucks <input type="checkbox"/> Water brought from home <input type="checkbox"/> Other: <input type="checkbox"/> Don't know <input type="checkbox"/> No response
B2 If there is more than one source of water, which is the primary source used by the hospital? (Note: only asked if there is more than one source of water)	<input type="checkbox"/> Piped water – municipality <input type="checkbox"/> Piped water – private source <input type="checkbox"/> Protected well (covered and protected from runoff) <input type="checkbox"/> Unprotected well (not protected from runoff and/or not covered) <input type="checkbox"/> Borehole	<input type="checkbox"/> Purchased water bottles/sachets <input type="checkbox"/> Surface water (lake, pond, river) <input type="checkbox"/> Water from tanker trucks <input type="checkbox"/> Water brought from home <input type="checkbox"/> Other: <input type="checkbox"/> Don't know <input type="checkbox"/> No response
B3 Is the primary water supply for the hospital from an improved source? If YES, skip to B5.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know <input type="checkbox"/> No response	
B4 If the water source is not piped, where is the closest source of water?	<input type="checkbox"/> Water source is _____ meters <input type="checkbox"/> Don't know <input type="checkbox"/> No response	
B5 Are there times when the main water source for any use is unavailable? If NO, skip to B7.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know <input type="checkbox"/> No response	
B6 If yes, why? (Read all options aloud. Check all that apply)	<input type="checkbox"/> Power outage <input type="checkbox"/> Water rationing/shortage <input type="checkbox"/> Equipment malfunction (i.e. broken pump)	<input type="checkbox"/> Pipe breakage <input type="checkbox"/> Other: <input type="checkbox"/> Don't know <input type="checkbox"/> No response

## Situation Analysis of WASH in HCF

- Policies, planning standards, coverage targets
- Monitoring systems, routine data collection, data availability
- Roles and responsibilities of key actors

To develop and pilot assessments tool that provide a comprehensive overview of the WASH conditions within healthcare facilities



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# Local Action - Cambodia

- Embed WASH in HCF indicators into National Health Plan
- Improve standards on WASH and IPC
- Undertake large scale assessment to comprehensively understand coverage and key challenges
- Improve and expand infection, prevention and control training of health care staff (clinical and non-clinical)
- Understand and develop links with UHC financing and quality improvement

# Global Action

<b>CO 1</b>	WASH in health care facilities is prioritized as a necessary input to achieving all global and national health goals especially as those linked to Universal Health Coverage. Key decision makers and thought leaders champion WASH in health care facilities.
<b>CO 2</b>	All countries have national standards and policies on WASH in health care facilities and dedicated budgets to improving and maintaining services.
<b>CO 3</b>	Global and national monitoring efforts include harmonizing core and extended indicators to measure WASH in health care facilities.
<b>CO 4</b>	The existing evidence base is reviewed and strengthened to catalyze advocacy messages and improve implementation of WASH in health care facilities.
<b>CO 5</b>	Health care facility staff, management and patients advocate for and champion improved WASH services. Risk-based facility plans are implemented and support continuous WASH improvements, training and practices of health care staff.



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# Global Action

Advocacy Action  
& Leadership

Monitoring

Evidence &  
Operational Research

Policy, Standards &  
Facility Improvements



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# Joint Action – Making it Happen

**Combine  
advocacy efforts**  
to reach global WASH  
and quality  
UHC goals

Include WASH  
in health care  
facilities as a  
**tracer indicator**  
for quality UHC

**Cross fertilize**  
WASH in HCF global  
action plan with  
UHC activities

**Align  
national  
processes**  
on standards  
development and  
implementation  
with financing  
for UHC

**Jointly  
implement  
and document**  
lessons learned from  
improving WASH and  
quality of care in  
health facilities

## Global Café.....

What technical, financial and political inputs are required to improve and maintain infrastructure – for example WASH – to support improvements in quality of service delivery and access to care within the context of UHC?



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# Thank You and Join the Movement



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For more information and to get involved contact:

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New Knowledge portal:

[www.washinhcf.org](http://www.washinhcf.org)

## Presentation References:

- Bartram J, Cronk R, Montgomery M, Gordon B, Neira M, Kelley E, Velleman Y. 2015. *Lack of toilets and safe water in health care facilities*. Bulletin of the World Health Organization.
- WHO/UNICEF. 2015. *Water, Sanitation and Hygiene in Health Care Facilities: status in low and middle income countries and way forward*. World Health Organization, Geneva.



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