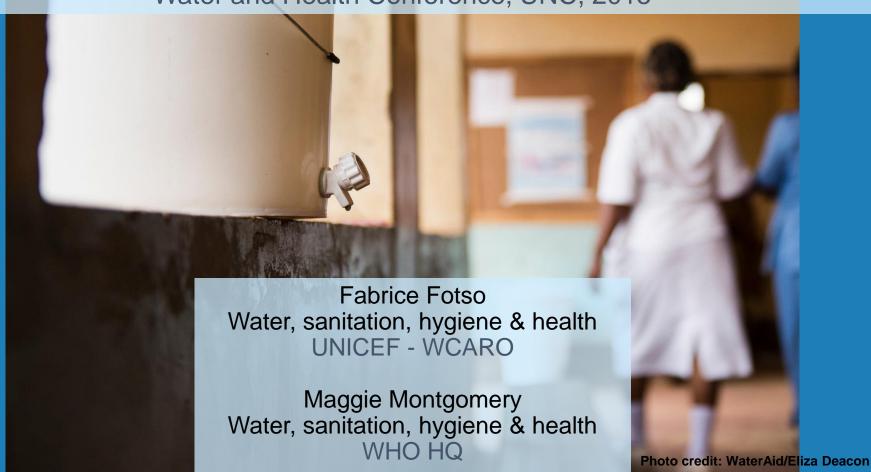
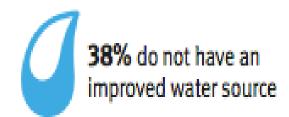
# WASH in Health Care Facilities: Global action and health sector collaboration

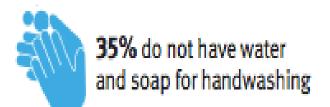
Water, Sanitation and Hygiene in Health Care Facilities Session
Water and Health Conference, UNC, 2015



# Globally, access to WASH in health care facilities is limited







### Water, sanitation and hygiene in health care facilities

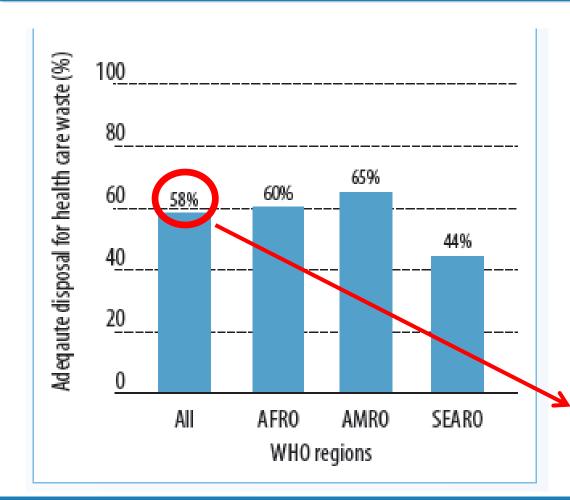
Status in low- and middle-income countries and way forward







# Safe health care waste management is also lacking





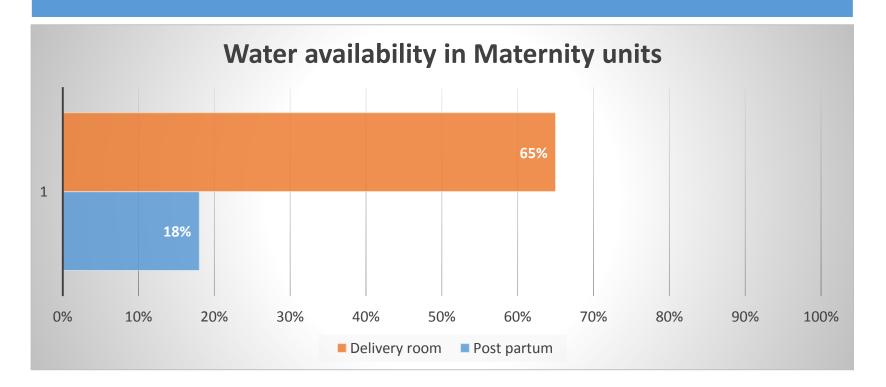
Nearly 2/3rds of facilities lack adequate waste disposal.





# Conditions even worse in maternity wards

Data from 7 countries (4,087 maternities with 1,265,980 deliveries)

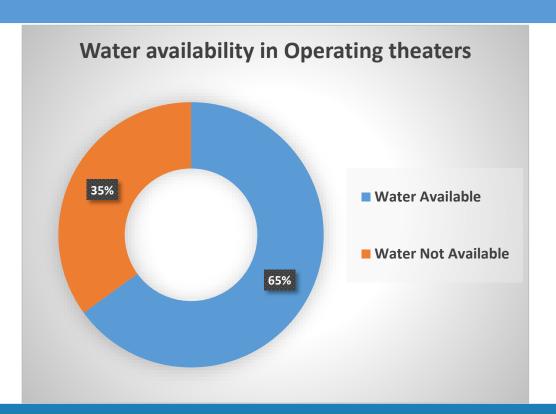






# Water availibility in operating theaters is better; but still less than optimal

Data from six countries (3 223 maternities with 1,132,881 deliveries)



Data was not available regarding the situation in ANC Rooms and Intensive care unit.





# Benefits from improving WASH in health care facilities are many



Adapted from: WHO/UNICEF, 2015. Water, sanitation and hygiene in health care facilities: status in low- and middle-income countries and way forward.





# WHO Standards provide a basis for improving and monitoring access

- Water quantity
- Water quality
- Handwashing facilities
- Excreta and wastewater disposal
- Health care waste disposal
- Cleaning
- Control of vector borne diseases
- Information and hygiene promotion













Essential environmental health standards in health care

Edited by John Adams, Jamie Bartram, Yves Chartier







### Global Action Plan

#### Vision (2030)

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-centered care.







1. Advocacy Leadership and Action

2. Monitoring

3. Evidence and Operational Research

4. Policy,
Standards and
Facility
Improvements





## Snapshot of initial task team work



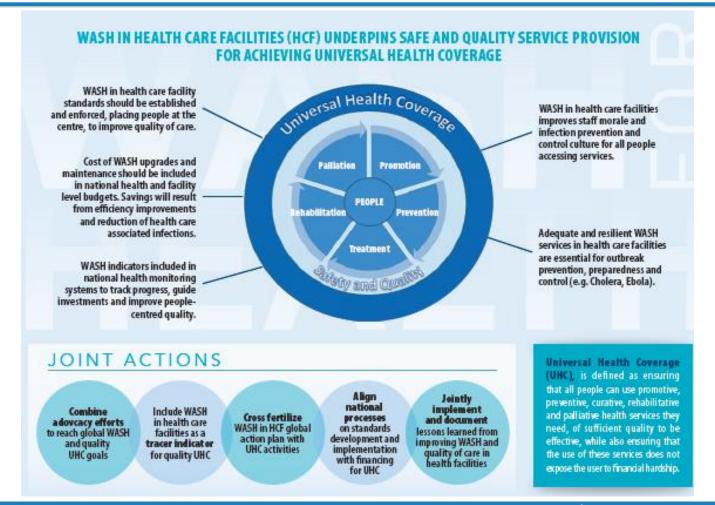








## Advocacy and Action Team







## Monitoring and Research Teams

#### **Monitoring**

- Core and expanded indicators in five key areas (water supply, sanitation, handwashing, cleaning and health care waste)
- Discussion with key assessments for inclusion in national surveys (SARA, SPA, SDI, PHPCHI)

#### Research

 Development of framework for assessing burden of disease associated with lack of WASH in health care facilities





## Facility based improvement team

- Compilation and review of existing facility improvement tools
- Development of WASH safety plan and piloting in Chad, Mali and adapation in Liberia







### Health Sector Collaboration

### **Quality Universal Health Coverage**

- -Advocacy for WASH as tracer element
- -Country work to examine bottlenecks and solutions

#### Child and maternal health

-Inclusion in quality of care packages

### **Early Recovery (Ebola)**

-Joint WASH and infection prevention control indicators, monitoring and training





### Timeline of action

**April 2014** First global meeting in Madrid

#### **July 2015**

-Task teams established -Two year work plan developed

#### **Dec 2015**

Core and expanded indicators finalized: implemented in national assessments

#### Mar 2016

Compendium of appropriate technologies

#### **July 2016**

Global meeting to report on progress

2030

All

health

facilities

care

have

WASH

services

**March 2015** 

-First multicountry review released -Second global meeting in Geneva -Action Plan

**October** 2015

Online learning portal established Feb 2016

Research meeting to review evidence World Health and prioritize

May 2016

**Event with** quality UHC at Assembly

**Ongoing** 

Facility-based risk management tools tested and implemented (Chad, Ethiopia, Liberia, Mali, etc)





### Thank You



For more information and to get involved visit the new knowledge portal:

www.washinhcf.org

washinhcf@who.int

#### **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.
- WHO. 2008. Essential Environmental Health Standards in Health Care. World Health Organization, Geneva.
- National Emergency and Neonatal Care (EmONC) needs assessments reports



