The Global Public-Private Partnership for Handwashing and the USAID WASHplus Project present

WASHing Away Diseases Two Hands at a Time

#WASH4NTDs
Welcome

Facilitator
Hanna Woodburn, Global Public-Private Partnership for Handwashing
Agenda

- The Link Between WASH & NTDs
- Working to Achieve Common Goals
- Integration in Practice
- Questions & Answers

#WASH4NTDs
The Link between WASH and NTDs

Presenters
Merri Weinger, USAID
Renuka Bery, FHI 360/WASHplus project
What are WASH-related NTDs?

Neglected Tropical Diseases

• Soil transmitted helminths (Worms)
  • Round worm
  • Whip worm
  • Hook worm

• Schistosomiasis
• Trachoma
• Lymphatic filariasis (elephantiasis)
Soil Transmitted Helminths - Worms

Mass drug administration

To prevent reinfection

• Effective sanitation
• Sewage disposal and treatment
• Shoes (to prevent for hook worm)
Schistosomiasis

Mass drug administration

To break the cycle/prevent reinfection

• Improved sanitation
• Save drinking water
• Snail control
• No peeing in rivers/lakes
Trachoma

SAFE Strategy

- Surgery for people with trachoma trichichiasis
- Antibiotics to reduce chlamydia infection
- Facial cleanliness to reduce transmission risk
- Environmental improvements
  - Sanitation, hygiene behaviors, facewashed
Focus on Behaviors

- Proper sanitation
- Handwashing
- Face washing
- Safe storage & treatment of water
- Wearing shoes
- No peeing in open water
- No bathing/playing in open water sources
Common ground for collaboration

**COMMON GOALS**
- Health
- Shared prosperity and equity
- Sustainability

**WASH**
- Coverage
- Access
- Use
- Safety
- Sustainability
- Functionality

**NTDs**
- Eradication
- Elimination
- Disease control
- Morbidity management and disability
- Stigma prevention
- Inclusion

Source: WHO, 2015
Working to Achieve Common Goals

Presenter
Sophie Boisson, WHO
Eradication

• **Eradication:**
  Guinea worm (2015), Yaws (2020)

• **Global Elimination by 2020:**
  Blinding trachoma, Lymphatic Filariasis, Leprosy, Sleeping sickness

• **Regional elimination and intensified control targets for all other NTDs**
Five key interventions to combat NTDs

- Preventive chemotherapy
- Innovative and intensified disease management
- Vector control and pesticide management
- Safe drinking-water, basic sanitation, and hygiene services
- Zoonotic-disease management
Why now?

6.1 by 2030, achieve universal and equitable access to safe and affordable drinking water for all

6.2 by 2030, achieve access to adequate and equitable sanitation and hygiene for all, and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations

6.3 by 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater, and substantially increasing recycling and safe reuse globally
### ANNEX I. ACTION PLAN

SO 1. Increase awareness about the co-benefits of joint WASH and NTDs action by sharing experiences and evidence from improved delivery

1.1 Identify synergies across NTDs and between NTDs and WASH
1.2 Strengthen platforms for sharing knowledge and increasing collaboration
1.3 Improve awareness about NTDs and opportunities provided by joint interventions among professional communities within and beyond WASH and NTDs

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<tr>
<th>Actions by WHO</th>
<th>Actions by endemic countries and partners</th>
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<td><strong>Priority actions</strong></td>
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<td>- Disseminate strategy within WHO and with partners through key events, such as NTDs nongovernmental development organizations Network (NNN) meetings, World Health Assembly, Regional Committee meetings and WASH events (such as World Water Week, SACOSAN, LatinoSan, AfricaSan). Document and share lessons from improved practice across WASH and NTDs forums, emphasizing issues of governance and behaviour change promotion.</td>
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<td>- Embed NTD aspects in global and regional WASH forums including regional technical working groups on water and sanitation, Stockholm World Water Week, World Water Forum, Sanitation and Water for All.</td>
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<td>- Include WASH stakeholders in WHO NTDs technical groups and alliances, such as the NTD Strategic Advisory Group (STAG), WHO Alliance for GET2020, regional NTD programme reviews.</td>
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<td>- Support virtual platforms for sharing information on WASH and NTDs.</td>
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<td><strong>Share and implement the global WASH and NTDs strategy at the national level, through an annual joint review workshop of WASH and NTD committees (such as national NTDs taskforces, health sector working groups, WASH working groups).</strong></td>
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<td><strong>Support engagement in collaboration platforms at all levels.</strong></td>
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<td><strong>Ensure WASH is an item on the agenda and that relevant experiences and evidence are shared in annual meetings like those of NNN, Uniting to Combat NTDs, and disease coalitions.</strong></td>
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<td><strong>Present information on NTD endemic areas and WASH intervention needs, including disease-specific behaviour change, at national, regional and global WASH forums.</strong></td>
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<td><strong>Include WASH stakeholders, NNN groups and disease-specific coordination groups in NTD forums.</strong></td>
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<td><strong>Develop accessible web-based platforms for information sharing on WASH and NTDs.</strong></td>
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<td><strong>Document and share practices through published literature, case studies and forums.</strong></td>
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The 4 Strategic Objectives

**Platforms**
- Events, forums

**Operational Research**
- Case studies

**NTDs as tracer for equity in access to WASH services**

**Coordinating mechanisms**
- Situation analysis
- Joint planning
- Strengthen monitoring
Facial Cleanliness & Environmental Improvement Planning Tool

All you need for F & E
A practical guide to partnering and planning

ICTC
International Coalition for Trachoma Control
F&E Planning Tool

WHAT THIS IS.
A planning resource for all partners supporting national trachoma programs

It provides:
Key messages to dispel common misconceptions about F&E

Step by step planning approaches and tools to coordinate WASH and other initiatives as part of an integrated SAFE program for achieving the elimination of trachoma by 2020.

WHAT IT IS NOT!
A WHO-endorsed guideline for national trachoma program coordinators

Guidance on how WASH can contribute to prevention, control, and elimination of diseases other than trachoma

It does not provide:
Recommendations for adopting any single set of WASH interventions or technologies as best practice

A set of Ultimate Intervention Goals for delivering the WASH components needed to achieve GET 2020

Costing information for WASH-related interventions
Components of the tool

Decoding F & E: An introduction to WASH for trachoma control and elimination and behavior change approaches

Four key steps in program management
(key questions and suggested priorities for activities)
- Partnerships
- Evidence (understanding the environment)
- Programming
- Learning

Practical examples- The toolkit includes practical examples and case studies in various contexts.

Key information and critical success factors are highlighted throughout the toolkit.
Decoding F & E

Mythbusting

Why is WASH important for trachoma? This section seeks to answer a few key questions around water supply, sanitation, and changing behaviors.

- What sorts of WASH services are required to support trachoma elimination?
- What are the elements of good quality sanitation infrastructure?
- What role does human behavior play in F & E, and how can we influence people to change?
Finding your partners

Important stakeholders for WASH engagement and the motivations

**HEALTH**
- Outcomes (vision, nutrition, MCH, disease control)
- Service delivery
- Service Utilization
- DALYs

**EDUCATION**
- Equity
- Enrollment
- Attendance
- Literacy (attainment)

**WASH**
- Coverage
- Access
- Use
- Functionality
- Sustainability
- Disease reduction

**CORPORATE**
- Bottom line
- Purchasing power
- Corporate social responsibility (CSR)
- Market share
- Brand & Reputation

**Well Being and Prosperity**
Evidence to inform program design

Several countries have conducted extensive situation analyses using the situation analysis protocol in this toolkit.
Catalyzing inter-sectoral action

Examples from the field:

The development and production of the toolkit itself.

Zambia trachoma program is working with behavior change experts using innovative data collection methods to reach elimination.

The F & E planning workshop held in Ethiopia brought entirely new groups together to plan.
Burkina Faso: Insights from practice
Burkina Faso: NTDs and WASH Sectors

- The National NTD program focuses on mass drug administration
- WASH sector is water provision focused
- Theoretical coordination
- Numerous NGO partners
Burkina Faso: Program implementation area
WASHplus: Overall program design

- Understand the context
- Engage stakeholders inside and outside the government at multiple levels
- Implement a comprehensive behavior change activity
WASHplus: Collaboration

Engaging stakeholders at multiple levels

- Ministries of health, education, water/agriculture
- Municipalities
- WASH and NTD NGOs
- Conveners
- Community-based organizations

Engage and collaborate at local level

Bring learning to national level
Implementing a comprehensive behavior change activity

• Developing integrated WASH-NTD behavior change tools
• Training community members
• Implementing CLTS using integrated WASH-NTD tools
• Training specific groups
• Implement a radio campaign promoting WASH-NTD integrated prevention messages
• Embedding activities with MDA campaigns
Expected results

Key Product: Model for a WASH-NTD integration program

- Expected Outputs:
  - More latrines being properly used in the community
  - Improved knowledge of:
    - Face and handwashing
    - Drinking water treatment and storage practices
    - Need to spend less time in open water sources
    - When to wear shoes
  - Improved behaviors
Additional information

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Resources/Toolkits
F&E toolkit: trachomacoalition.org/FandEtoolkit

Twitter
WASHplus @washplusinfo
PPPHW @HandwashingSoap

#WASH4NTDs
Thank You!