

**WASHplus**

# What We Did Why It Matters

**APRIL 28, 2016**



**USAID**  
FROM THE AMERICAN PEOPLE

**washplus**

Supportive Environments for Healthy Communities

# USAID and WASH

## USAID Global Health Bureau investments



**30+ year legacy**



USAID's central procurement for supporting global & mission-level environmental health programming, 2010 - 2016

# WASHplus

## GOAL:

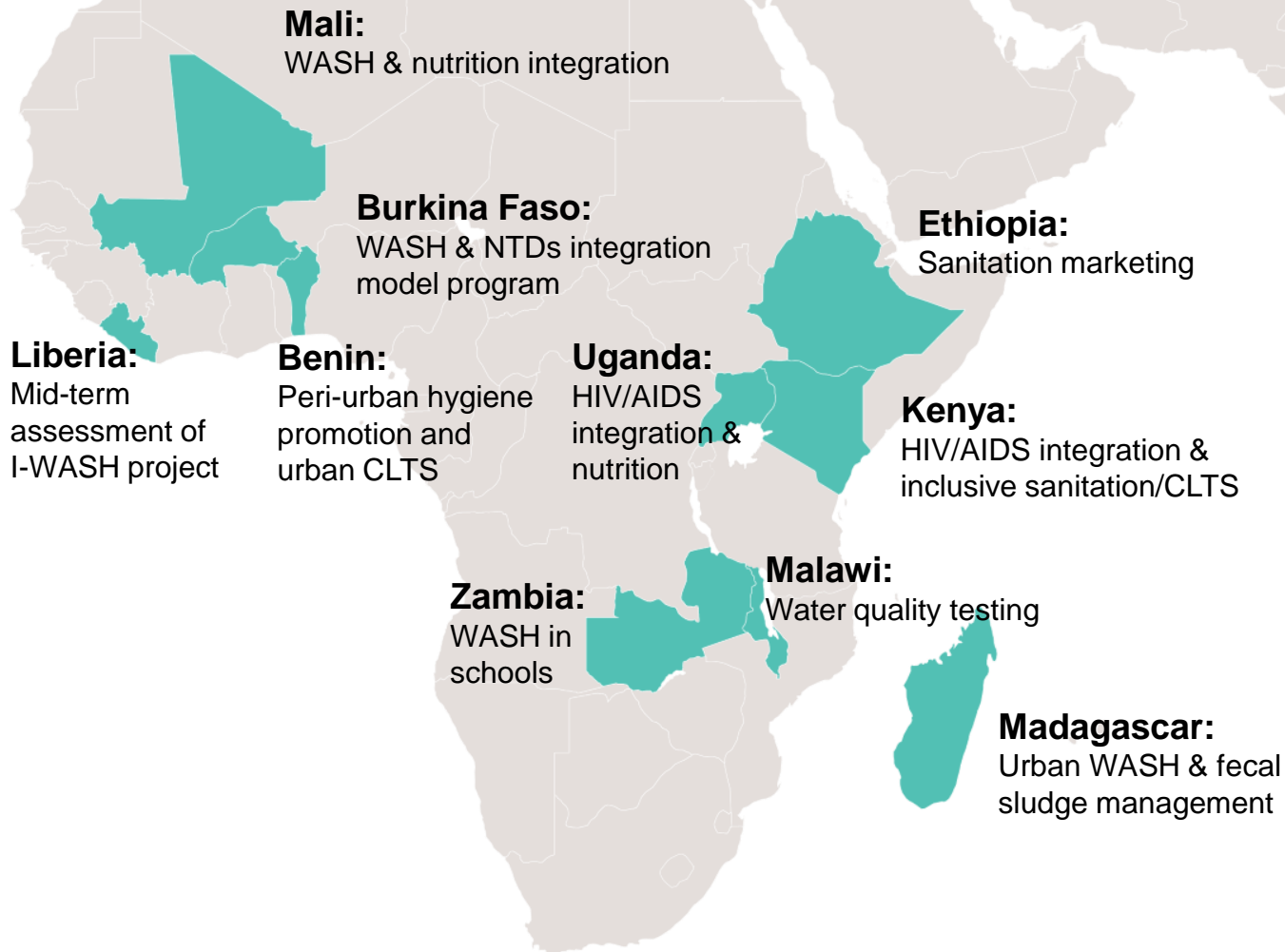
Promote healthy households and communities through improved Water, Sanitation, and Hygiene, and Clean Cooking practices in order to reduce diarrheal diseases & pneumonia

## STRATEGIC OBJECTIVES:

- 1**  
**Increase availability and use** of proven high-impact WASH and Clean Cooking interventions
- 2**  
Develop and implement strategies for **integration** of WASH and Clean Cooking interventions into other health and non-health programs
- 3**  
Support USAID's participation in strategic **partnerships** with other donors and cooperating agencies
- 4**  
Develop and test new and **innovative approaches and tools** for implementation of high-impact WASH and Clean Cooking interventions



# WASHplus Countries & Contexts



**Nepal:**  
Cookstove consumer preference & market study/strategy

**Bangladesh:**  
Comprehensive rural WASH, WASH – nutrition integration, cookstove consumer preference & market study/strategy

# WASHplus Focus 2010



# Thought Leadership

**SUSTAINABLE DEVELOPMENT  
GOAL (SDG Target 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

IMPROVING NUTRITION  
OUTCOMES WITH BETTER WATER,  
SANITATION AND HYGIENE:



PRACTICAL SOLUTIONS FOR  
POLICIES AND PROGRAMMES

# Thought Leadership







# CLTS and Handwashing Program

## What We Did

**MALI:** WASH-nutrition integration

- 180 villages
- 400,000 residents

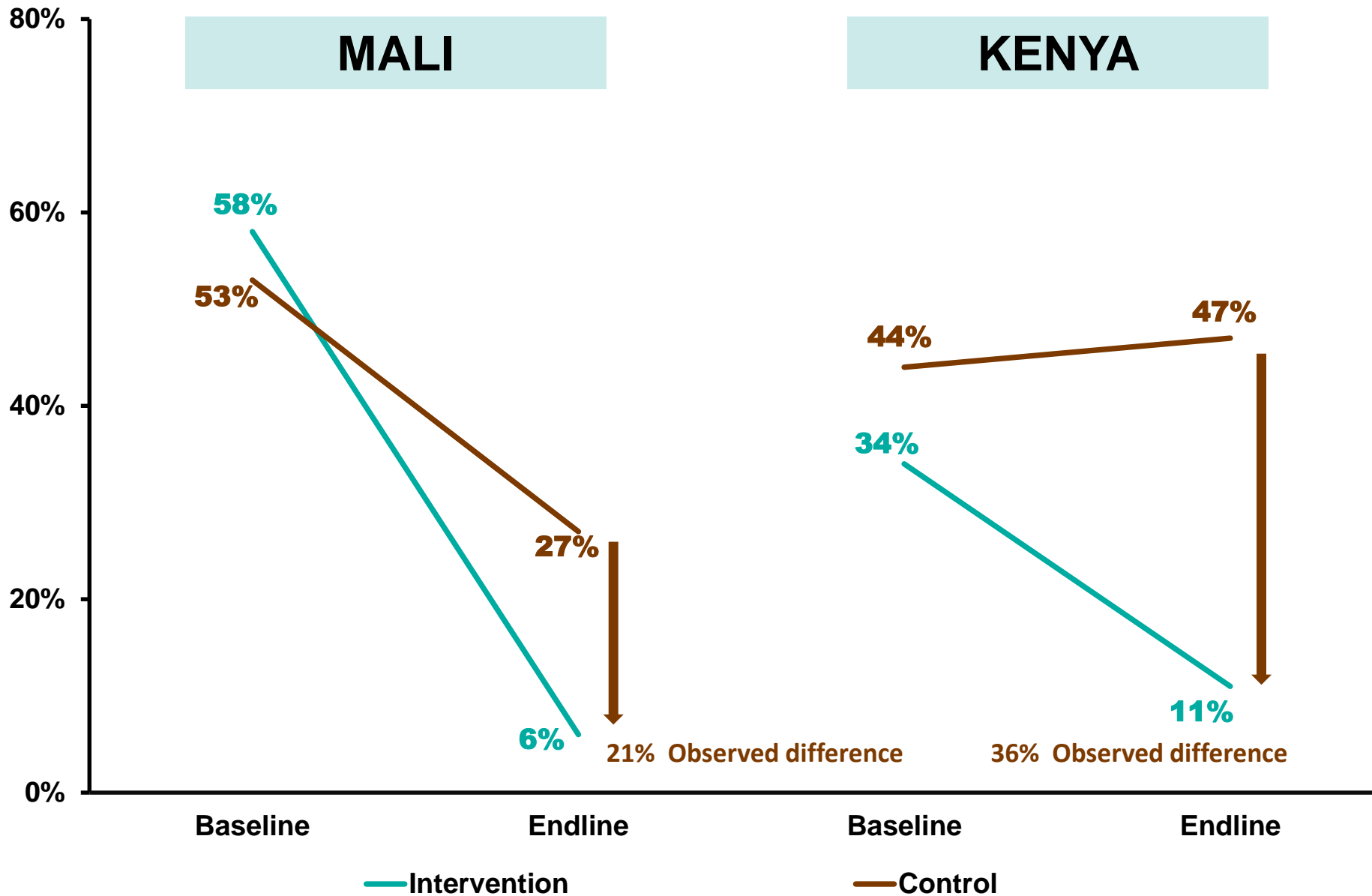
**KENYA:** WASH-HIV integration + inclusive sanitation

- Sub-counties with rural population of 600,000

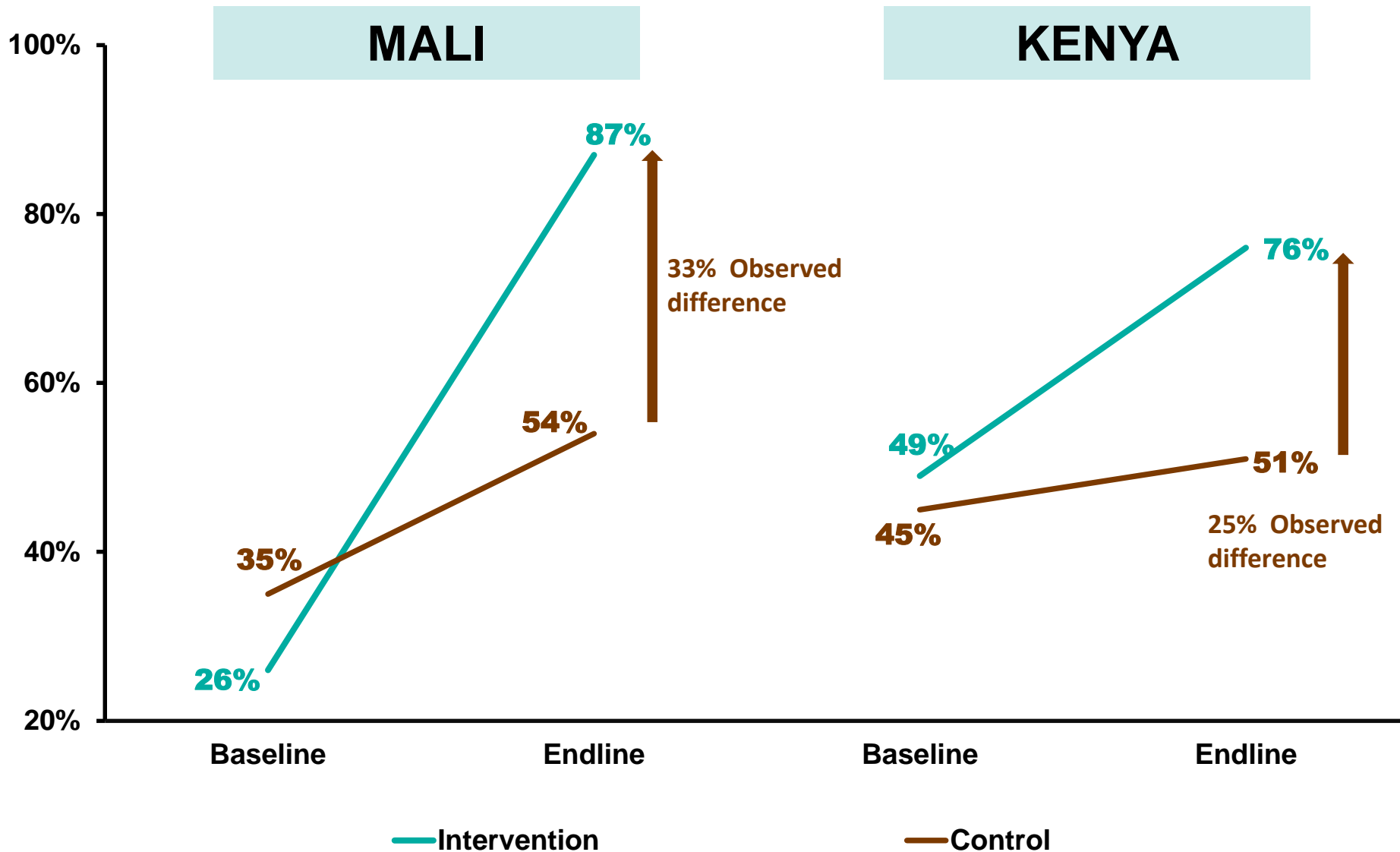
## Why It Matters

- Sanitation & handwashing reduce diarrheal disease

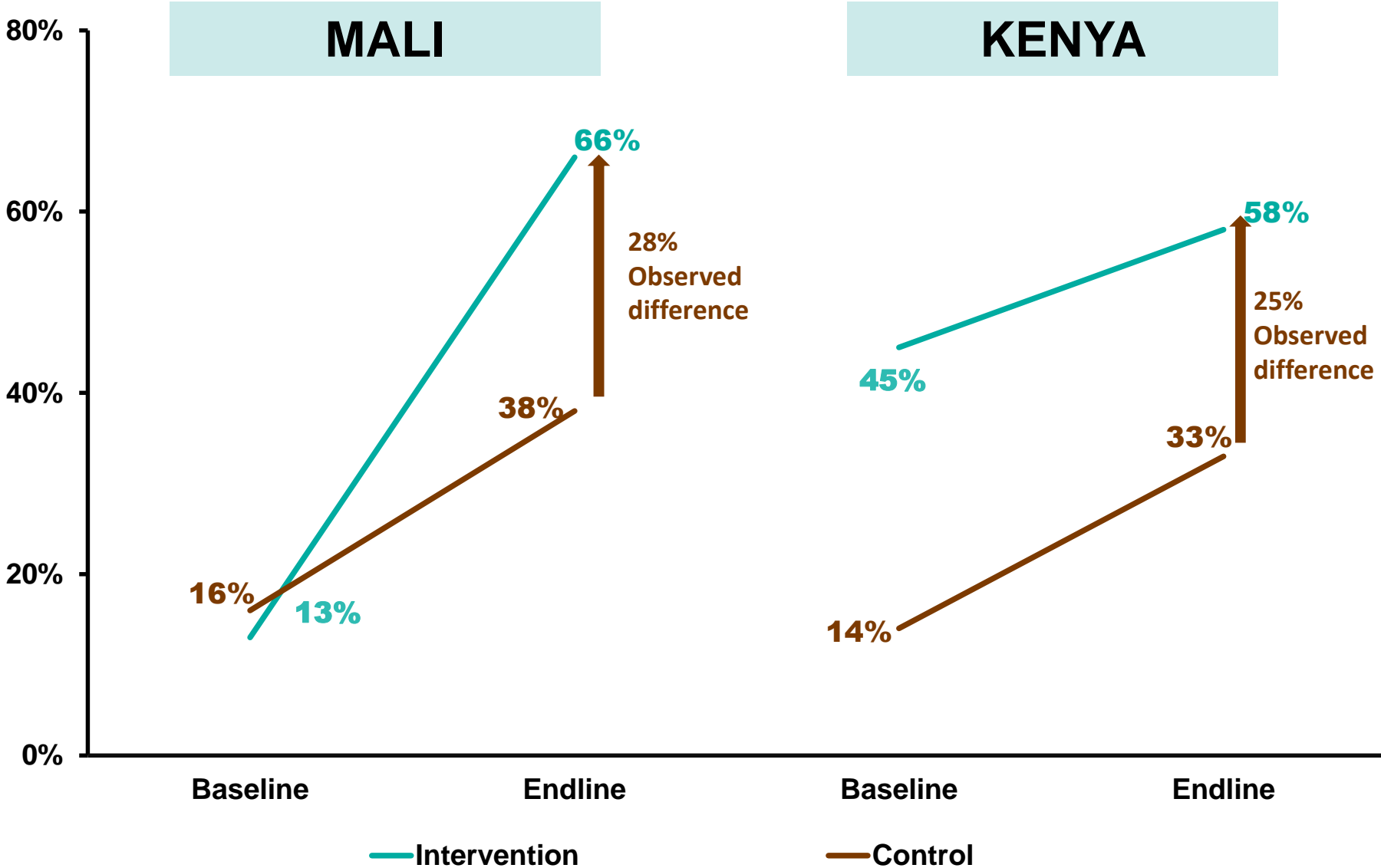
# Open Defecation Prevalence (2013-2015)



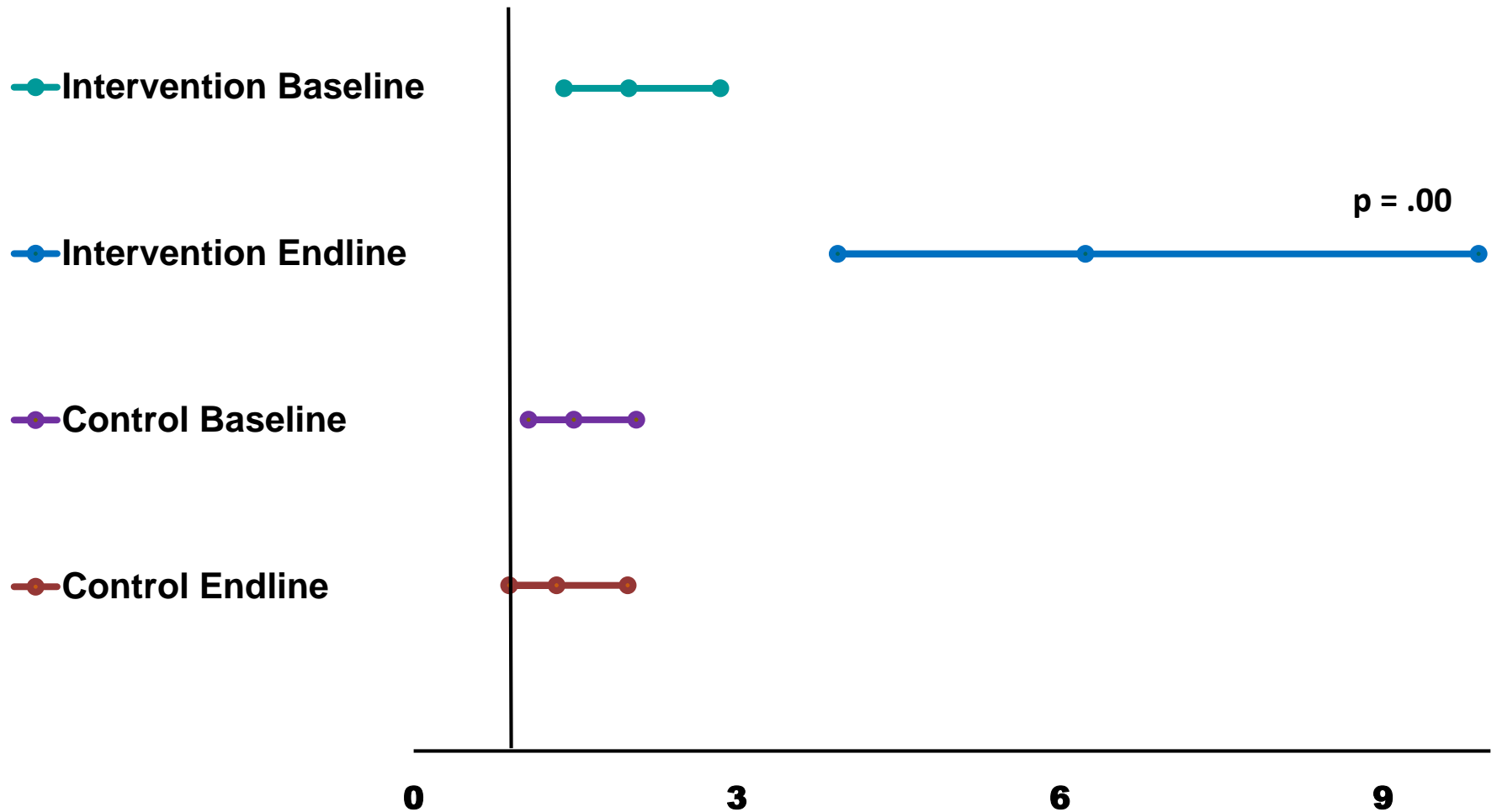
# Disposal of Child Feces in Latrine (2013-2015)



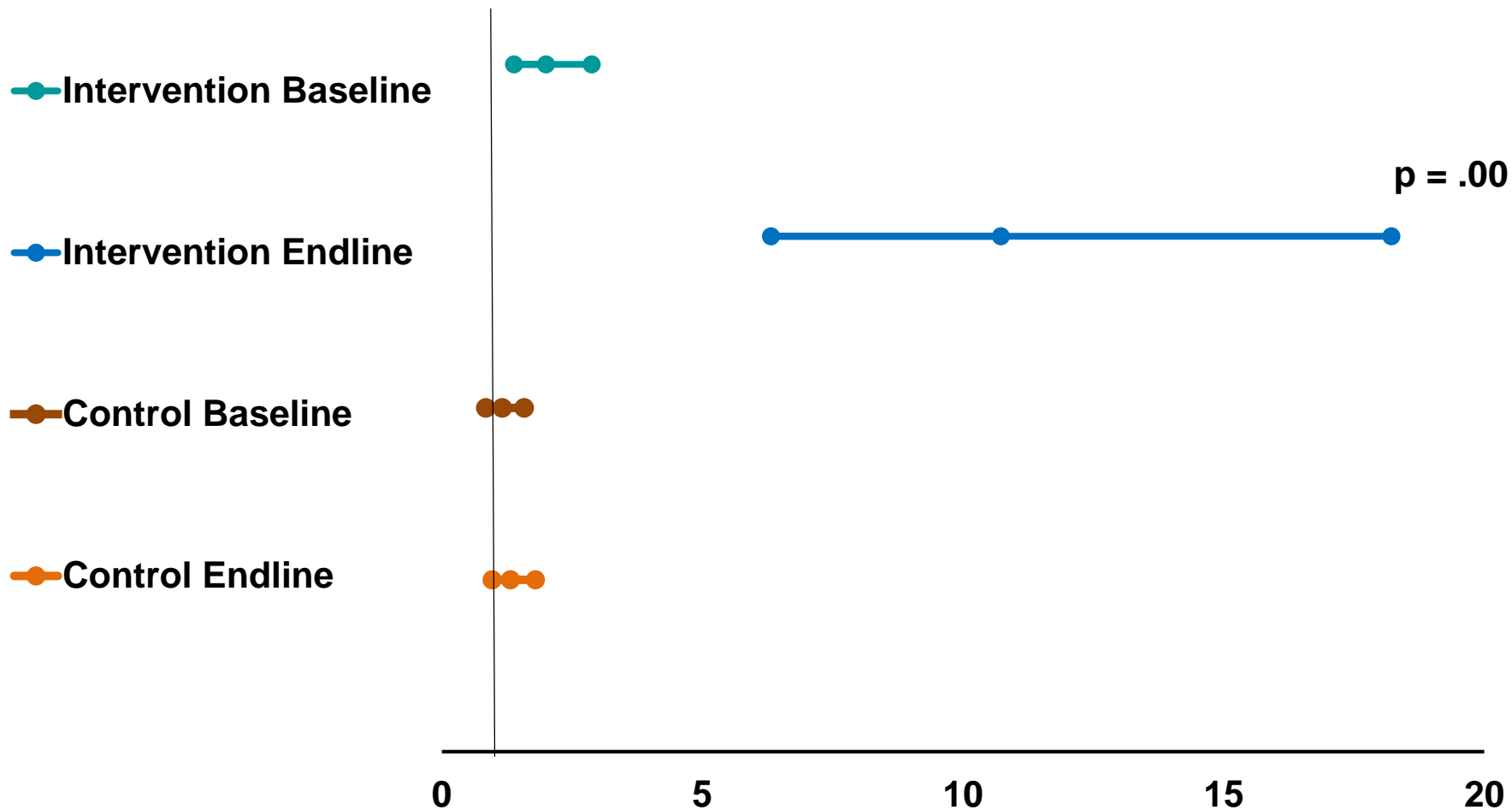
# Functional Handwashing Device (2013-2015)



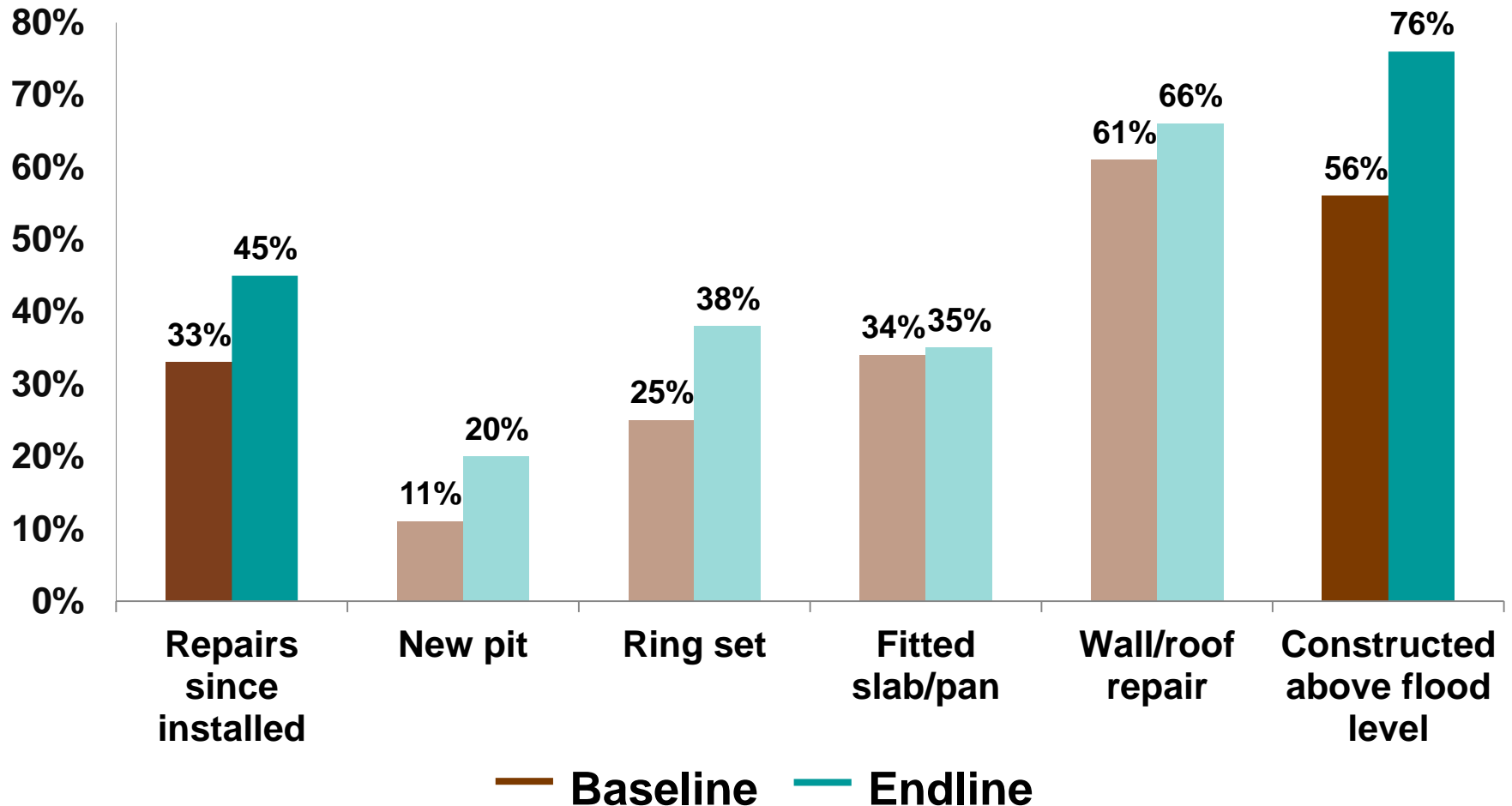
# Kenya: Odds of having a latrine if a person 65+ years old lives in household



# Kenya: Odds of having a latrine if household is in third SES quartile



# Modifications to Existing Latrines (2013-2015)



**Bangladesh**  
**(Over 1 million residents in targeted districts)**



# Zambia: WASH in Schools

## What We Did

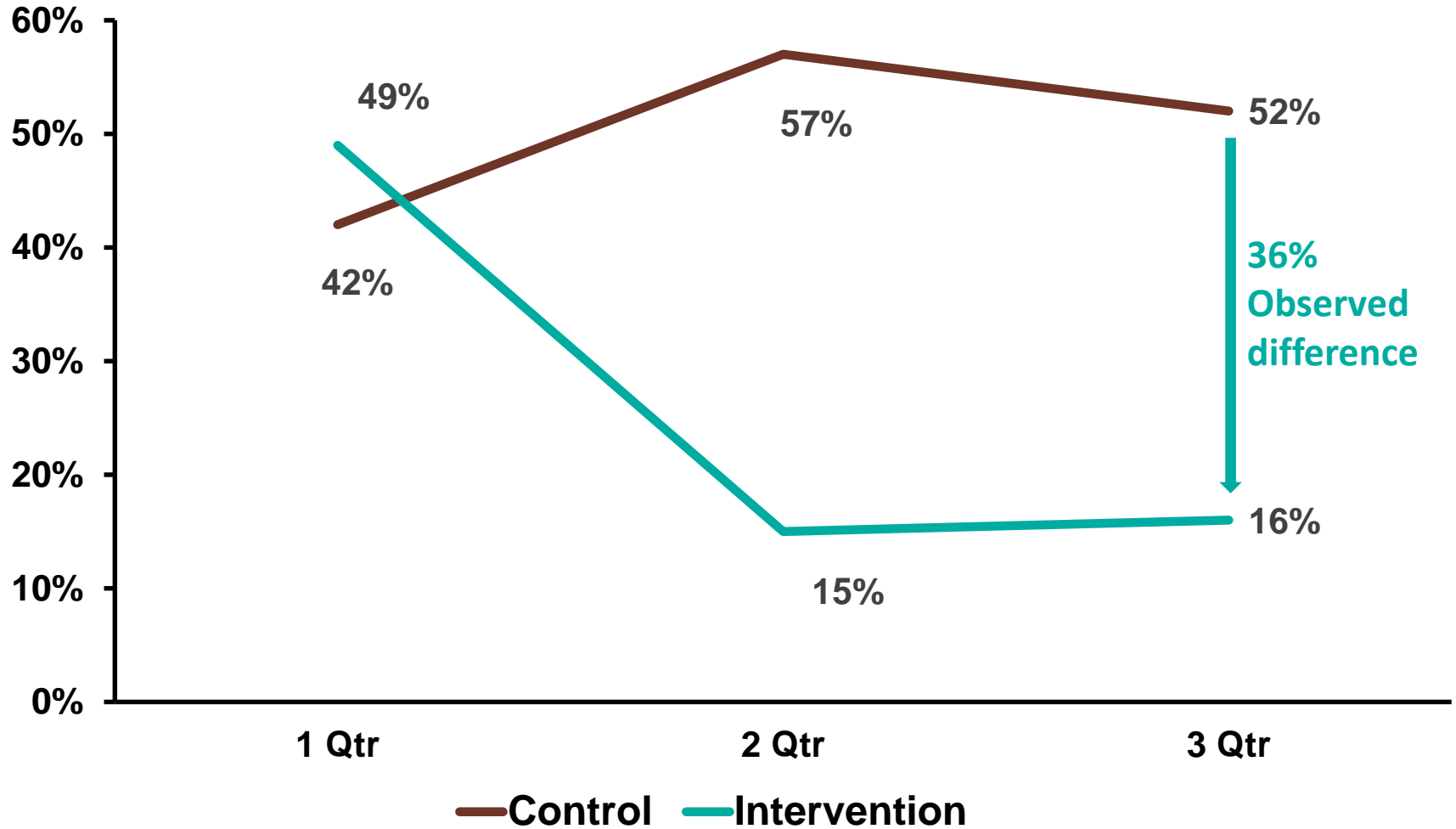
- WASH-education  
Integration in Zambia
- **200,000** students in  
**400+** schools

## Why It Matters

- WASH-friendly schools decrease absenteeism, contribute to learning outcomes, help keep girls in school

# Student Absenteeism, 2-Week Recall\*

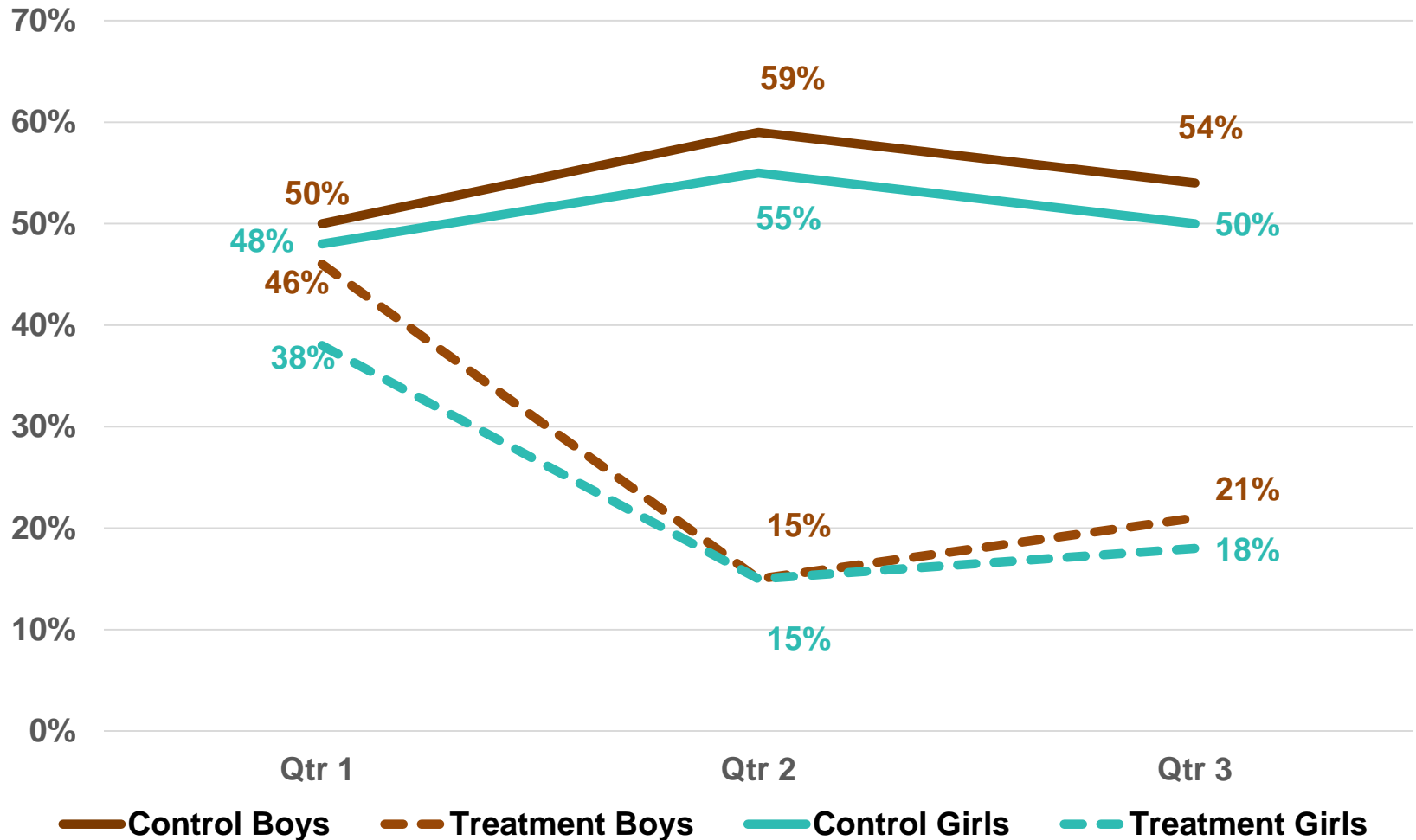
(Fitted % from Mixed Logistic Regression)



\* Differences at each quarter by study group and interaction effect (Qtr. by Study Group) statistically significant

# Student Absenteeism, 2-Week Recall by Gender

(Fitted % from Mixed Logistic Regression)





# The Four Pluses of WASHplus



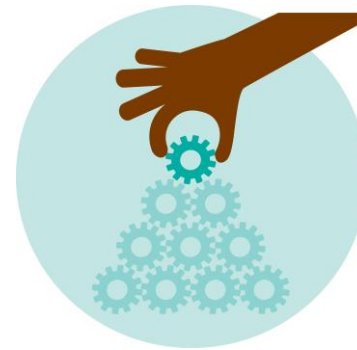
**1**

**A behavior-centered approach**



**2**

**Innovation with a special focus on sanitation**



**3**

**Sustainable WASH systems**



**4**

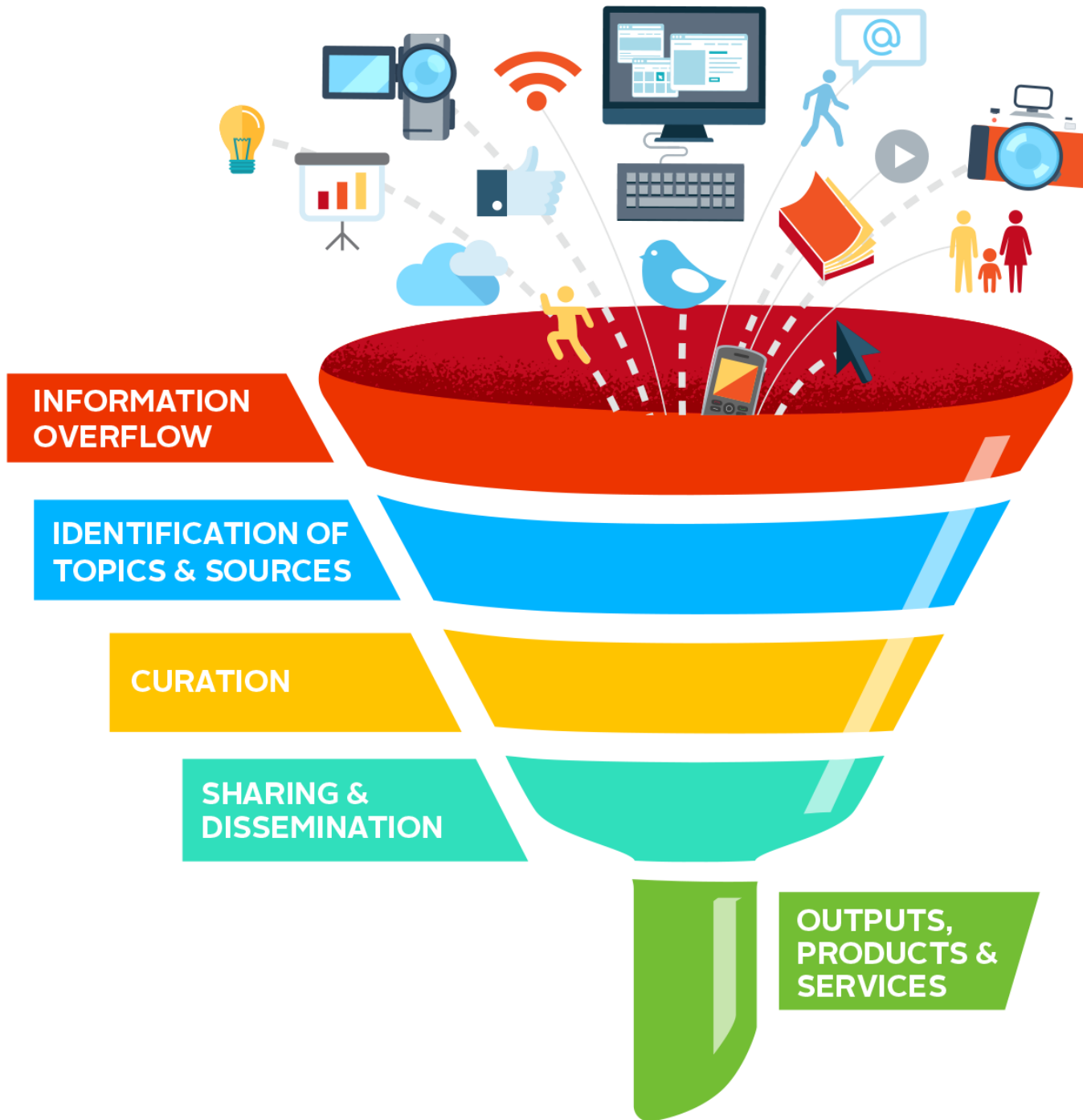
**Integration**

# Clean Cooking



# Working in Partnerships







# Agenda

- 1:00** Opening
- 1:30** Behavior Change
- 2:00** Sanitation and Innovation
- 2:45** Knowledge Expo
- 3:15** Sustainable WASH Systems
- 4:00** Integration
- 5:00** Closing & Reception

# WASHplus Knowledge Expo

MHM  
WASH IN SCHOOLS  
WASH NUTRITION  
INTEGRATION  
WASH NUTRITION  
WASH NTDS  
WASH HIV

## Knowledge Products

MHM  
WASH in Schools  
WASH Nutrition  
WASH NTDS  
WASH HIV

KNOWLEDGE MANAGEMENT

INNOVATION  
SANITATION  
PERI-URBAN WASH  
MULTIMEDIA  
CLEAN COOKING

RECEPTION

BAR

Food and Beverages

**ACCESS WASHplus  
KNOWLEDGE PRODUCTS  
AND LEARNING AT**

**[www.WASHplus.org/Resources](http://www.WASHplus.org/Resources)**

