

# Research In Uganda



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# Fort Portal, Uganda



2013)



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# An Introduction To JESE



- Joint Effort to Save the Environment
- Ugandan run NGO based in Fort Portal
- Relatively small operation with 28 employees
- Agriculture department
- Natural resource department
- WASH department



JESE offices

# Handwashing Research

- An estimated 12.6 million people died as a result of living or working in an unhealthy environment in 2012 – nearly 1 in 4 global deaths (WHO, 2016).
- 2.4 billion people lack access to basic sanitation services
- 846000 estimated deaths from diarrhoea annually.
- Diarrhoea is defined as the passage of three or more loose or liquid stools per day
- Handwashing with soap could reduce diarrhoeal diseases by 42-47% (Curtis and Cairncross, 2003).

# Research objectives

Objective: To investigate the role that primary schools have to play in improving handwashing practice within the Kabarole & Kyenjojo districts, Western Uganda.

## Aims:

- 1) Assess the current provision of handwashing in primary schools
- 2) Assess the current provision of handwashing in neighbouring households
- 3) Examine the educational link between schools and households
- 4) Identify the current barriers to handwashing

# Methodologies



# Sanitation Findings



# Handwashing Findings



“of course when they go out to get water they have to miss some lessons”

# Handwashing Findings



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# Key Barriers

- Understanding of the risks of not handwashing
  - “The communities live thinking about the primary issue currently facing them”
- The school budgets are too small
  - 3300 UGX (£0.67) per student per term
- Soap not used for handwashing
  - “can always afford it [soap] – it is only 1500UGX (25p) every two weeks”.
- Inadequate lessons spreading from schools to households

# Professional Development

- Confidence in my professional ability
- Ability to work outside of my comfort zone
- Management skills
- Learning how my academic work can contribute to a professional role