



Decreasing the number of elderly people (aged 50+ years) practicing open defecation and poor handwashing behaviors in a way that is practical and accessible for them and engages the community.

By: CHILD HUG UGANDA (CHU)

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Introduction

- *The experimentation is being conducted in Ayamo village, Okwerodot sub-county in Kole district, Uganda.*
- *Handwashing was at **4%** and latrine coverage at **63%** (Sub-county Sanitation Database, FY 2020/2021).*
- *The aim is to end incidences of diarrheal diseases resulting from poor sanitation practices amongst the elderly people in Kole district.*
- *Beneficiaries include; 75 out of 75 elders, 40 out of 45 care group mothers, 3 out of 3 Village Health Teams (VHTs), and 2 out of 2 youths living with the elders.*
- *Research phase was completed (April to May 2022), Tools used included; **lifestyle diary, visual mind mapping, personas and photo collection tools.***



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Introduction Cont'd

Ideation phase was successfully completed (From mid-May 2022 to August 2022)

- *Tool used was “**bright star**”*
- *Activities conducted were; sub-county entry meeting, 3 community dialogue meetings with elders and 3 focused group discussions with care groups of mothers of children 0-23 months.*



Introduction Cont'd

Create and Test Loop phase successfully ongoing (From mid-September 2022 up to date)

- Tool in use is **“use journey and prototyping”**

Activities conducted so far include;

- Sensitizing elders on key areas of WASH by sub-county stakeholders other than community health workers.
- Joint purchase of cement for improving latrines
- Demonstrating the steps involved in setting up a functional handwashing facility through working with community health workers (VHTs)



Results

- *5 out of 5 elders have their latrine under construction.*
- *54 out of 71 elders have constructed rubbish pit*
- *47 out of 72 elders have drying racks already in use*
- *5 out of 70 elders have set up functional Handwashing facility (HWF)*
- *Latrine coverage has increased from 64% to 78.4% and Hand washing coverage has increased from 4% to 20.3% (Sub-county Sanitation Database FY 2021/2022)*

Particular Successes; CHU successfully completed research phase, ideation phase, and is in the process of create and test loop phase.



Results Cont'd

Challenges

- *High expectation for monetary benefits.*
- *Most elders spent their time in their gardens*
- *Heavy rainfall*
- *Theft of HWFs*
- *Inflation*
- *Disability issues*
- *Swampy nature of the environment*

Daily Diary Worksheet

Day: 1 on 20/4/2023 Name: OCEAN ANTHONY
Age: 57 Gender: M

What I did in the morning: 1. Washed my clothes, 2. Washed my clothes, 3. Washed my clothes, 4. Washed my clothes, 5. Washed my clothes, 6. Washed my clothes, 7. Washed my clothes, 8. Washed my clothes, 9. Washed my clothes, 10. Washed my clothes.

What I did in the afternoon: 1. Washed my clothes, 2. Washed my clothes, 3. Washed my clothes, 4. Washed my clothes, 5. Washed my clothes, 6. Washed my clothes, 7. Washed my clothes, 8. Washed my clothes, 9. Washed my clothes, 10. Washed my clothes.

What I did in the evening: 1. Washed my clothes, 2. Washed my clothes, 3. Washed my clothes, 4. Washed my clothes, 5. Washed my clothes, 6. Washed my clothes, 7. Washed my clothes, 8. Washed my clothes, 9. Washed my clothes, 10. Washed my clothes.

What kind of latrine are you using? 1. Pit latrine, 2. Pit latrine, 3. Pit latrine, 4. Pit latrine, 5. Pit latrine, 6. Pit latrine, 7. Pit latrine, 8. Pit latrine, 9. Pit latrine, 10. Pit latrine.

Describe how you maintained your personal hygiene today. I used to wash with soap & brush my teeth, I used to wash my face in a clean cloth.

Approximately how many times did you wash your hands today and where? I washed my hands three times today, I washed my hands in the garden and after eating food.

How do you feel about your hygiene practices today? I feel good.

Did you face any challenges in maintaining your personal hygiene today? I didn't face any challenges.

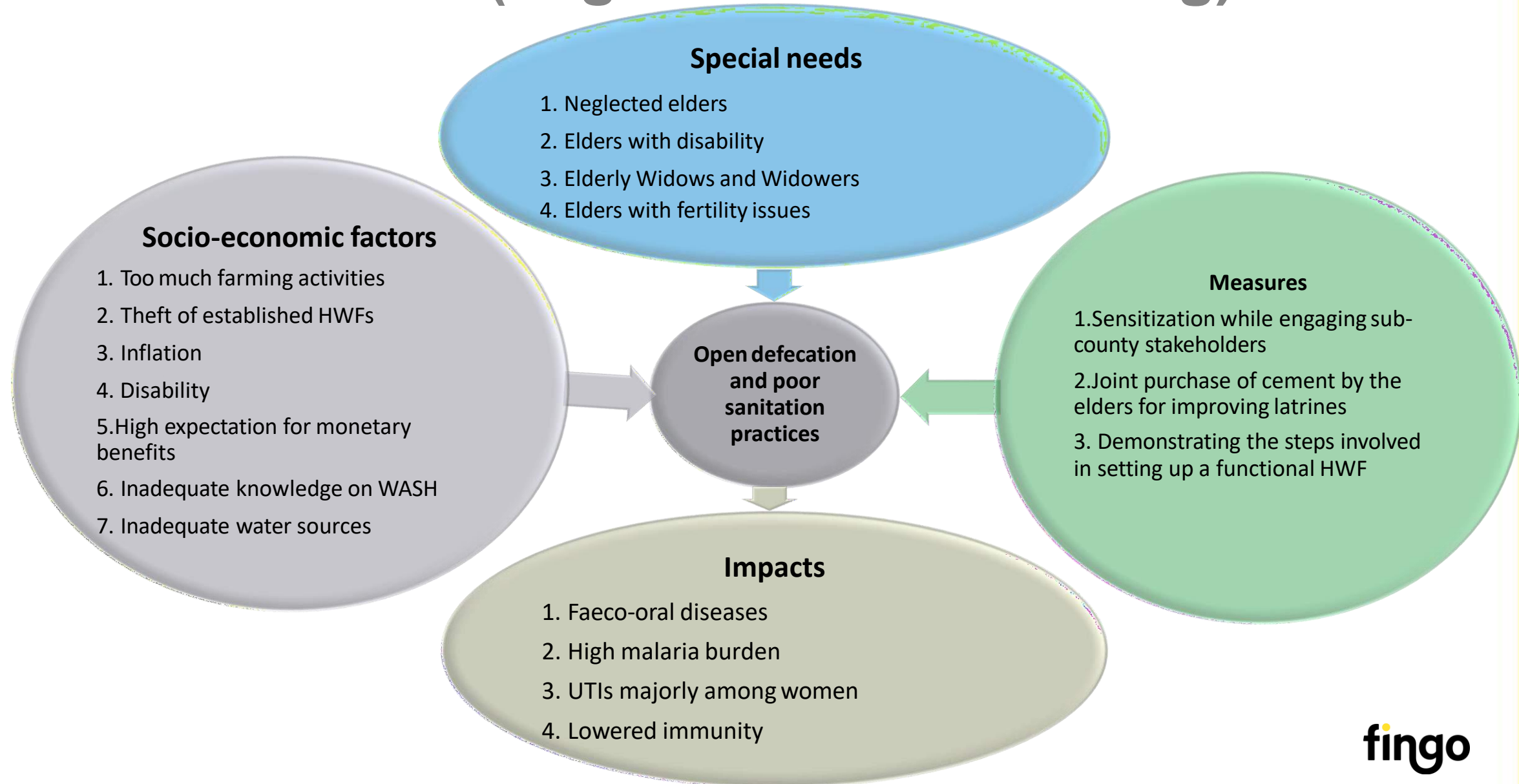
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General Lessons Learned

- *A clear understanding of the research objectives by the research assistants acts as a guide throughout the research process, narrowing their focus to the research key variables.*
- *Engaging the research respondents to individually fill the lifestyle diary allow them to own the entire process.*
- *A lifestyle diary designed attractively create interest in elders to fill these diaries daily.*
- *Prior knowledge of the objectives of an activity enables the participants to adequately prepare and actively engage in that particular activity.*

Results Cont'd (Organizational Learning)



Expectations

By the end of this experimentation, CHU expects to achieve;

- ***75** out of **75** elders establish all the necessary sanitary facilities required at household level to include; improved latrine, functional hand washing facility, bathing shelter, drying rack, drying line, animal house and rubbish pit.*
- *Improved latrine coverage to 100 % and hand washing coverage to 75% in Okwerodot sub-county.*
- *None of the 75 elderly people practicing open defecation and poor hand washing behaviors.*
- *Reduced incidences of diarrheal diseases among elders resulting from poor sanitation practices amongst the elderly people in Kole district.*

Collaborations/partnerships

- *CHU partnered with kole Local Government and USAID's Local Partner Health Services Kigezi & Lango Activity and integrated WASH messages in their HIV/TB community dialogues and during review meetings.*
- *There is possibility of extending this collaboration as their project will be implemented up to August 2025.*



Next Steps & Feasibility for scaling

Next Steps

- *Concluding create and Test Loop phase*
- *Conducting handover phase of the experimentation*

Feasibility for scaling

- *Due to inadequate funds, we plan to continue with this experiment in other villages in Okwerodot sub-county while integrating it in other community activities supported by USAID's Local Partner Health Services, Kigezi and Lango project.*
- *However, no modifications at scale yet.*

Photos



THE END.....

THANK YOU!

