

Cracking or Disrupting? Unlocking the Power of SBCC Using Human Centered Design (HCD), Ethiopia



Healthy lives. Measurable results.

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Introduction



Three fourths of diseases are related to sanitation in Ethiopia



The vast green garden of motherland is often used for open defecation



Toilets are poorly used, compromises privacy and safety, rarely prioritized and not considered worthy investment

Study Aim



Uncovering deep and hidden level psychological impulses, barriers and cues, social norms and fabrics in order to bring a surge in behavioral changes

Method

ANCHORED ON HCD PREMISES

Those people who live with the problem hold the key to the solutions

QUALITATIVE ELICITATION

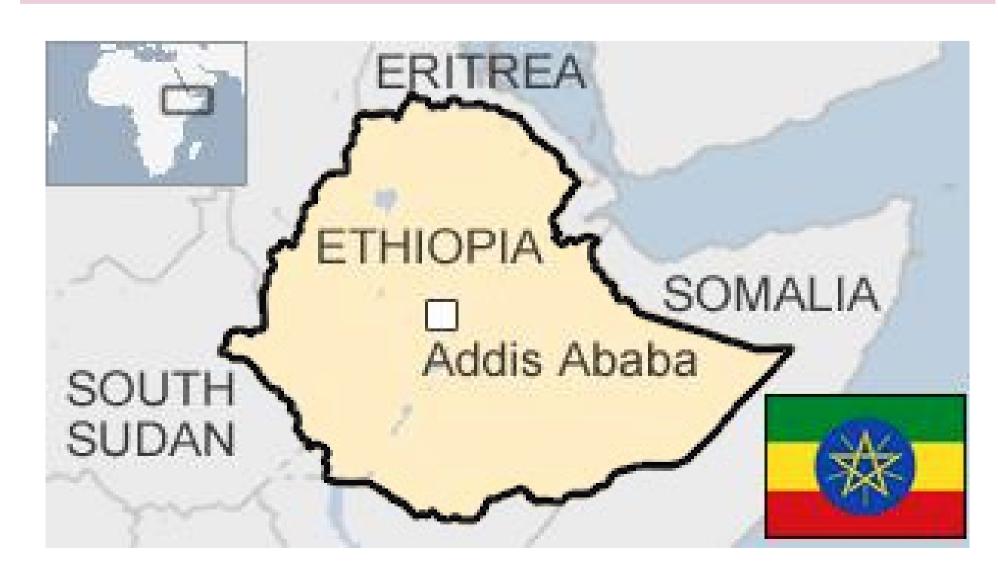
- Psychological impulses and motivations
- Social dynamics and norms

DATA COLLECTION TECHNIQUES

- Homogeneous and heterogeneous FGD
- Immersion and observation
- Video and photography

ITERATIVE ANALYSIS

- Insight Refinement
- Ideation and Prototyping of SBCC





Poster Designed By Kaleb Belete & Daniel Negash

Results



PRIDE IS KING:

The primary driver to consumer purchase decision of improved sanitation was seen to be PRIDE, not HEALTH as widely thought to be:

"I am proud of my toilet! I am not even afraid if the Prime Minister wants to use it"



THE VALUE OF LATRINE HAS NEVER BEEN ELICITED:

Neither AWARENESS nor INCOME primarily hinders adoption of improved latrines; but rather a MINDSET that failed to appreciate the value bestowed on latrine:

"There are people who have motorbike, mobile phone, sofa and TV but without toilet"



WRONG INFLUENCER IMPEDED BEHAVIOR CHANGE:

HEWs, despite their widely acclaimed reputation and privileged positions, are not that much trusted nor seen as highly influential when it comes to **SANITATION MARKETING**:

"Most of the people clean their toilets when they know HEWs are coming to visit their houses"



SOCIALDISAPPROVALISATRIGGERFORBEHAVIOURCHANGE:

Despite the wide use of unimproved latrine, there is shame, embarrassment and social disapproval associated with unimproved latrine:

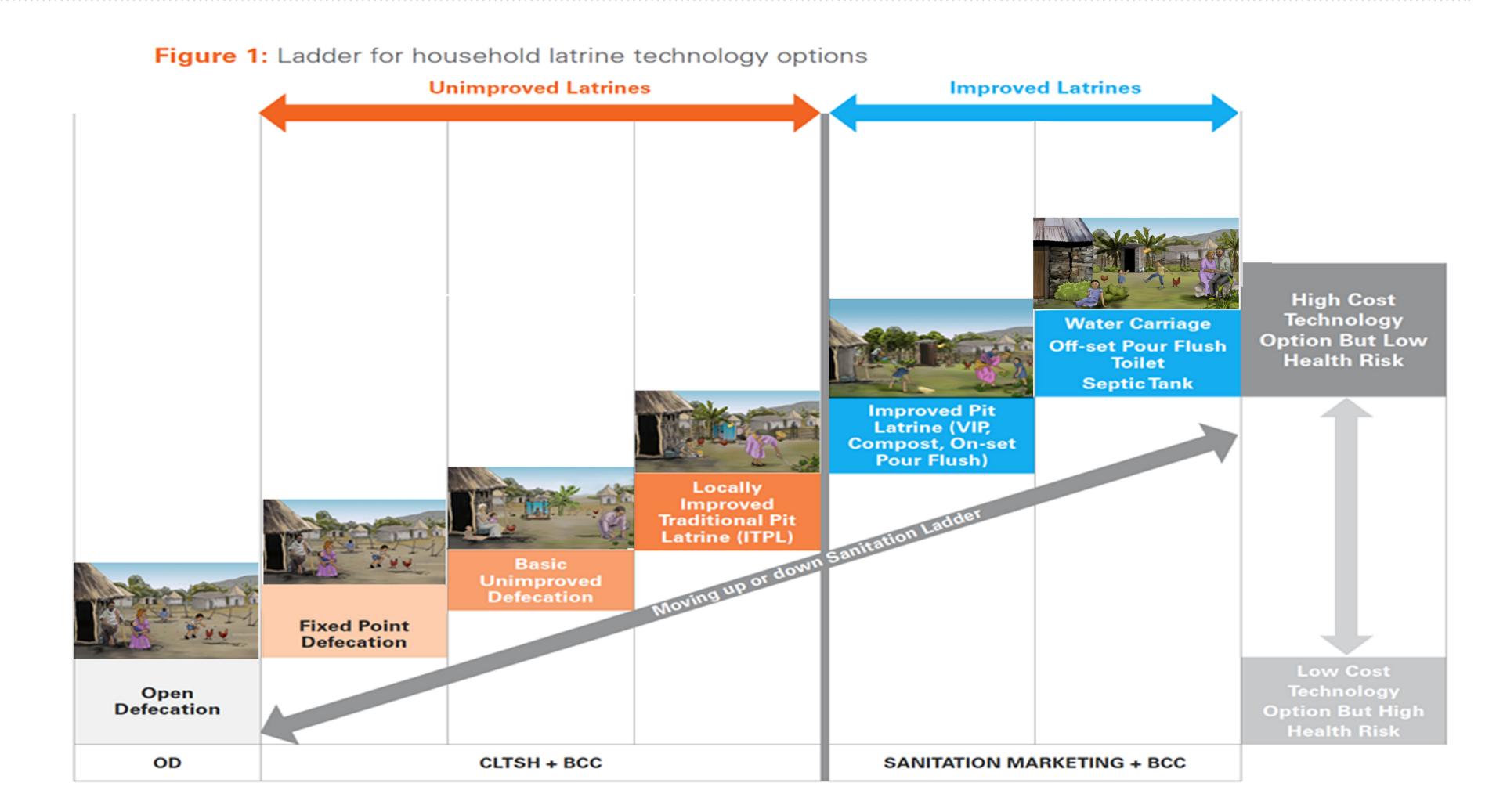
"If he insists to defecate openly, what are we supposed to do then? He chose to lead a life of cattle; he is inferior to our cat even!"



IMPROVED SANITATION BEHAVIOUR CHANGE REQUIRED MULTIPLE INFLUENCERS:

Though HUSBANDS make the final decision, WIVES, ELDERS & NEIGHBOURS, play a great role in INFLUENCING him

"TO BUY or NOT TO BUY: "It is my husband who bought the slab; but I was asking for that for years"



Conclusion

- It is not a mere product that customers purchase but pride and dignity. Triggering shame also enhances chance of improved latrine adoption
- SBCC inception and execution should not be limited to standard and rigid protocols as human behavior is dynamic
- Data collection should use creative elicitation on extreme psychological settings like weddings or funerals. This helps to bring out hidden motivations and fears

References

- 1. OpenWASH. (2016). Ethiopia's One WASH National Programmer, The Open University UK/World Vision Ethiopia/UNICEF.
- 2. IDEO.org. (2015). The Field Guide to Human Centered Design

Acknowledgements

- 1. MADO CREATIVE AGENT
- 2. REGIONAL HEALTH BUREAUS