

## Review of: "Women In Slum Risking Their Safety To Access And Usage Of Basic Water And Sanitation Facilities"

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Potential competing interests: No potential competing interests to declare.

The Paper attempts to analyse the factors affecting women in slum areas as they attempt to access the low-level services in water and sanitation facilities. Below are my comments:

- 1. The topic is relevant in the context of the growing slum areas in developing countries. Indeed, women face severe challenges in accessing water and sanitation facilities, and the topic would go a long way to understand the causes of such inequalities and thus, suggest solutions to overcome the challenge.
- 2. However, the Paper is poorly structured. The conceptualization of "water and sanitation" is not clear across the paper. While there may be interlinkages between "water" and "sanitation", the factors that affect 'access to water facilities', are not necessarily the factors that affect 'access to sanitation facilities' as seen in section 5. Without the clear distinction, and thus a focus of the paper, the rest of the Paper becomes difficult to comprehend. The Introduction and Literature review are thus inadequate on either 'water' and 'sanitation' access. A focus on one area would greatly assist the paper to be well structured, with a focused review and discussion.
- 3. Grammar is poor across the Paper. Please revise.
- 4. The paper introduces "Coastal Slums", without justification of why coastal slums, and how different is the situation about Caostal Slums compared to other slums.
- 5. The methodology is lacking. Please define the focus of the paper "coastal slums, industrial slums, from various parts of the world" is so vague and does not provide guidance on arriving at a specific sample.
- 6. Sample size for the review is usually the number of papers reviewed; with a clear a methodology on how the papers were arrived at. I cannot understand how a number of 6663 people was arrived at in a review paper!
- 7. The results are presented as if the findings are from primary data! Yet this a review! It is not clear what the findings are and what the discussions are!

In Conclusion, while the topic of study is highly relevant to improving the plight of women living in slum areas across the developing world, however; the paper is poorly constructed, poorly written, with an inconsistent methodology. Thus, the findings and the subsequent recommendations cannot be claimed to be scientifically deduced. I therefore recommend REJECTION of the paper.

Qeios ID: G3P87B · https://doi.org/10.32388/G3P87B

