

Peer Review

# Review of: "Examining Water Use and Sanitation Practices in Rural Schools of Chegutu District, Mashonaland West Province, Zimbabwe"

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The study includes:

Only 4 purposively selected schools

81 students from a population of 201

This limits external validity. The purposive selection introduces selection bias, and the justification for representativeness is weak.

## *Required Revision:*

Clarify the rationale for school selection.

Explicitly state that findings cannot be generalized beyond the sampled schools.

Remove statements implying district-wide conclusions.

## 2. Overreliance on Descriptive Statistics

The analysis relies almost entirely on percentages and graphs. No inferential statistical testing was conducted to assess:

Gender differences in water use

Differences between schools

Associations between hygiene education and practices

*Required Revision:*

If possible:

Include chi-square tests or simple comparative statistics.

If not:

Clearly state that the study is purely descriptive.

**Declarations**

**Potential competing interests:** No potential competing interests to declare.