

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

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Potential competing interests: No potential competing interests to declare.

This is an interesting and important study. There are a few things that need attention or could be improved. Below are my comments:

1. The objectives need to be revised so that they are clearer (SMART analysis).
2. I did not see any ethical approval done or consent collected.
3. The stratified sampling and sample size not clear. Why are those schools selected? What is/are the criteria for selecting the schools? Are the schools representing the area targeted? How many students were recruited from the respective school? This is important because you reported response from individual school. Whether the sample size did represent the said school. Is your total respondent consists of 81 students? And were all of them form four students? (Section 3.5 line 3 and 7 respectively). The average number of students in each school is 200 (2022) except for A, around 300. Therefore the total number of students is around 800 plus. May I suggest you to do a proper sample size calculation.
4. The writing up could be improved further to give more coherent writing.
5. Only descriptive analysis done for this study. How is the qualitative data analyzed? I did see how the qualitative data support the quantitative data. The results could be written better. It would be interesting to see some associations (if any) of some variables.
6. Hopefully the author can look up for recent articles as references. Even in the UNICEF website, the UNICEF has strategies WASH until 2030. (<https://www.unicef.org/documents/unicef-strategy-water-sanitation-and-hygiene-2016-2030>). Retrieved online 19/12/2023)
7. Information retrieved from webpage need to have retrieved date because the content may change over time.