

Review of: "Exploring the Link between Climate Change and Farming in Rural and Peri-Urban Communities in Sierra Leone"

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Potential competing interests: No potential competing interests to declare.

Reviewed comments on the manuscript entitled "**Exploring the Link between Climate Change and Farming in Rural and Peri-Urban Communities in Sierra Leone**" submitted to "Qeios" for publication.

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General comments: I found many sub-sub-sections in the manuscript. Authors should give more attention to the careful arrangement of the manuscript. Overall, I found the manuscript interesting.

Title: I recommend the title should be '**Climate Change and Farming System in Rural and Peri-Urban Areas: The case of Sierra Leone**'.

Abstract: Too long an abstract.

Rewrite the abstract carefully.

The word data is plural. So, the auxiliary verb should also be plural.

Throughout the manuscript, I found many grammatical mistakes. So, check carefully.

~~Data was analysed using the Statistical Package for the Social Sciences, version 26 (SPSS).~~No need.

Keywords: Climate change, Farming system, Livelihood outcomes, Temperature, Rainfall

Introduction:

- These effects range from high temperatures and evaporation, which have resulted in the depletion of the soil structure and its resultant effects on crop failures and the health and productivity of farm animals (Gowda et al., 2015; Ziska et al., 2016; Walsh et al., 2016).
- Frequent paraphrasing loses the decency of the content. So, avoid it throughout the manuscript.

Methodology:

- The data from the semi-structured questionnaires were assigned codes and inputted into ~~the Statistical Package for~~

~~Social Sciences (version 26) spreadsheet.~~ Avoid it.

- I have not found any correlation or regression analysis in the manuscript. So, let me know.

Results and Discussion:

- I suggest a separate discussion section.
- Figure 5. Farmers' perception of the trend in yield in their main food crop production since 2014 to 2023. Is this a calendar year or a financial year? Why is it 2014- 2017 and 2017 – 2020; why not 2014-2017 and 2018- 2020?
- Rewrite the results section.

Conclusion:

- The conclusion section is also too long. Rewrite it within 300 words with the major findings and policy recommendations.
- Good luck.