

Review of: "Assessing the Impact of COVID-19 on Food Consumption Preferences"

Elias Mwakilama¹

¹ Jomo Kenyatta University of Agriculture and Technology

Potential competing interests: No potential competing interests to declare.

Review report on "Assessing the Impact of COVID-19 on Food Consumption Preferences"

Position: I hereby give review assessment of the above named article by Nabirye et al. ***recommending for some improvements***, prior to the consideration for publication. Here are the areas to consider;

Introduction

Well written.

Methodology

On sampling, could the authors clearly indicate or clarify how the population sample was identified or recruited into the study.

I would suggest clear mention of the statistical software used in this section, rather than in the results section, for both descriptive and bivariate analysis. Did you use SPSS IBM 20 and Excel? If yes, why mixing the two software which do almost the same task? In other words, why use Excel for population analysis (descriptive) and employ SPSS only for Chi-square analysis?

Results

I would suggest, the subtitle "population description" be read as "socio-demographic characteristics of study respondents" and be part of the results section

Rename section 3 to something more meaningful in accordance with the article title because even the descriptive analysis is also part of statistical analysis

While subsection 3.2 reads "Food consumption levels during the pandemic", I find Table 1, talking about levels, but found under subsection 3.1 which is meant to talk results on "Food consumption preferences...." You may wish to cross-check naming of subsections 3.1 and 3.2 to clearly distinguish the two.

Results in Table 3 and Figure 5 mean the same thing. Either choose a Table or a Figure to describe the results, but not both. In addition, whichever you use, combine both frequency and percentages on the same.

Likewise, Table 5 and Figure 6 mean same results. Chose on mode of presentation.

Since you chose to separate “Results” from “Discussion”, I suggest you do away with the discussion of study findings in some sentences appearing after Table 4 and Figure 6, and push them into the Discussion of findings section. Else, subject to the journal structure, you may combine “results and discussion” sections.

Discussion

Expound more on the discussion of results, particularly by including a discussion of results in relation to the effect of the pandemic, along with the socio-demographics of people living in Kira municipality. Check with Uganda NSO and any of their DHS and Population and housing census reports to beef up the discussion, rather than only quoting international studies.

Conclusion

Can be improved further, after reworking section 4, as per comments above.