

Review of: "Attributing changes in food insecurity to a changing climate"

Lilian Daphine Lunyolo

Potential competing interests: The author(s) declared that no potential competing interests exist.

- 1. A great analysis of the influence of changes in temperature (climate change) on food security Some highlights and thoughts
- Introduction: There are excellent references to comparative studies on health, it would be more profound if these
 were more on food security and climate change.
- Descriptive statistics: It is interesting to see that the countries with higher food security incidences generally have
 outstanding factors such as war, other impacts of climate change, but temperature anomalies, refugees, displacement,
 among others
- 3. Also, are all the recent reports of food insecurity in European countries attributed to climate change?
- 4. While food insecurity may be attributed to an increase in temperature in Africa, there are many other factors such as access to land, food consumption and storage habits, floods, and population increase that influence food security. Effects from these are often overlooked because they go under-reported/documented as contributing socio-economic factors. Arguments should therefore be cautious also considering the characteristics of the countries featured in this study.
- 5. Though there is a relationship to the major topic of the study, certain terms used and the associations highlighted e.g. "loss and damage" and "health" needed to be cautiously used in the context of this study
- 6. Since food insecurity encompasses much more than what the FIES data captures and the sub-national national human development index may have some shortcomings, this study is a foundation for more research to further unveil the relationship between food security and climate change!

Qeios ID: D9RMJY · https://doi.org/10.32388/D9RMJY