

The two reviewers agreed to the publication, but minor edits are needed for at least two figures

Authors Response: Thank you.

Additional private note (visible to authors and reviewers only):

Dear authors, we can proceed with the publication according to the reviewers, but there are some issues with a figure, and some notifications from the technical team.

Regarding Figure 3, inset A: the map from Burton et al. 2022 has to be shown entirely (eventually with an inset or a rectangle emphasizing the area considered) and permission granted for its use.

Authors response: The images that I have adapted and used in my paper is under the creative common attribute, please see the link [Deed - Attribution 4.0 International - Creative Commons](#). Therefore, I do not require permission to reuse in the paper. However, now I have provided this information in the figure caption.

Regarding Figure 4: please try to use a drawing framework that will make the lines used to connect the circles more geometric/smooth. Now the design is not proper for publication. The same applies to Figure 6.

Authors response: Revised both the figures according to the recommendation.

Notifications from the technical team:

1) Your supplementary material is incorrectly numbered. Please see "Supplements" at <https://www.natural-hazards-and-earth-system-sciences.net/submission.html#assets>. The table in the supplement must become "Table S1" instead of continuing the regular table numbering as "Table 4".

Authors response: Revised and rename the table as per recommendation.

2) Your table 2 contains coloured cells. Please note that this will not be possible in the final revised version of the paper due to HTML conversion of the paper. When revising the final version, you can use footnotes or italic/bold font. For now, the process will continue, but please note that the final version cannot be published by using coloured tables.

Authors response: I have removed the colour from the table.

3) Figure 2: Please directly include the source links of the maps in the figure caption.

Authors response: I have used the source link in the caption.