Natural Hazards and Earth System Sciences Discussions

Nat. Hazards Earth Syst. Sci. Discuss., referee comment RC2
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Comment on nhess-2022-23

Anonymous Referee #2

Referee comment on "Uncovering the veil of night light changes in times of catastrophe" by Vincent Schippers and Wouter Botzen, Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2022-23-RC2, 2022

The authors have used the DMSP nighttime lights to study the impact of a major natural disaster, such as Hurricane Katrina, and have related it with socio-economic data. They have studied these phenomena by dividing the periods before the hurricane struck, and after. The source of the DMSP data are not correctly cited. There is a confusion between past and present tenses in the Method and Discussion section. Also, there are some grammatical errors. Overall, the analyses are detailed and clear. I am attaching the pdf with sections highlighted, which need to be corrected.

Please also note the supplement to this comment:
https://nhess.copernicus.org/preprints/nhess-2022-23/nhess-2022-23-RC2-supplement.pdf