

Nat. Hazards Earth Syst. Sci. Discuss., author comment AC4  
<https://doi.org/10.5194/nhess-2021-277-AC4>, 2022  
© Author(s) 2022. This work is distributed under  
the Creative Commons Attribution 4.0 License.



## Reply on RC1

Weihua Zhu et al.

---

Author comment on "How to use empirical data to improve transportation infrastructure risk assessment" by Weihua Zhu et al., Nat. Hazards Earth Syst. Sci. Discuss.,  
<https://doi.org/10.5194/nhess-2021-277-AC4>, 2022

---

We thank the reviewer for the insightful comments and detailed suggestions on how to improve the manuscript. We found the comments to be very helpful and have incorporated them into the revised manuscript. In the following, the texts with blue font are the reviewer's original comments, the texts with normal font are authors' responses and the texts with italic font are authors' responses in the revised manuscript. Our detailed responses can be found in the supplement material.

Please also note the supplement to this comment:

<https://nhess.copernicus.org/preprints/nhess-2021-277/nhess-2021-277-AC4-supplement.pdf>