

Interactive comment on “An interdisciplinary perspective on social and physical determinants of seismic risk” by K.-H. Lin et al.

K.-H. Lin et al.

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Dear Referee #1,

We sincerely appreciate your careful review of our manuscript. We found your comments and suggestions to be very constructive and helpful.

We have carefully reviewed your comments and those marked in the supplemental file. Our responses are as follows.

1. Overall structure (1) The title for the paper is the one shown on the manuscript. We apologize for the confusion. (2) We have significantly revised the text to improve clarity.
2. Research method regarding the Poisson regression model (1) We have reduced the
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number of models from five to three by combining models 2&3 in the new model 2, and combining models 4&5 into the new model 3. The formula and variables used in the analysis remain unchanged. (2) We have added a new paragraph on page 11-12 to provide a detailed explanation for the formula and calculation method used in the Poisson regression and its use in the present study.

3. Tables, figures and abbreviations (1) Some unnecessary figures have been deleted, and the captions for those remaining have been improved. We also checked to ensure that all tables and figures are mentioned in the text. (2) The full name/term for every abbreviation and acronym is provided when it first appears.

The revised manuscript is attached in the supplemental file.

Please also note the supplement to this comment:

<http://www.nat-hazards-earth-syst-sci-discuss.net/3/C1004/2015/nhessd-3-C1004-2015-supplement.pdf>

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