Interactive comment on “Weigh(t)ing the dimensions of social vulnerability based on a regression analysis of disaster damages” by Vincent David Corvin Heß

Anonymous Referee #3

Received and published: 23 October 2017

This is a very nice paper, well written, and highly relevant for the advancement of social vulnerability indicator research. It is difficult finding substantial critique or, suggestions for improvement beyond what has already been mentioned by the other two reviewers. If anything, the paper is mainly on methodology, is lacking a case or example, but this in itself is also fine, since it is in focus and does provide advancement and clarity. Of course, it would be nice seeing how this transpires into significant effect when visualising vulnerability indices or, how and which individual indicators can inform differently. The only additional recommendation however, is to include a bit more critique already published on vulnerability indicators, and citing review papers. For instance, King 2001, Rufat and de Sherbinin could be added. In line 27, reasons and explanations could be added to “The citizens per fire station and the average household size decrease vulnerability for per capita damages.”

Looking forward to this paper being published.