

Interactive comment on “Lessons learnt from analysing the causes of casualties in the Sichuan Changning M_S 6.0 earthquake” by Wei Wang et al.

Wei Wang et al.

vivi_wangwei@163.com

Received and published: 17 June 2020

Dear reviewer, Thank you for your comments for this paper. Your suggestions will help us to improve our research paper.

I have the same opinion with the other reviewer. Although this earthquake is not big, it is meaningful to analyze the cause of casualties. It is very important to analyze the cause of earthquake casualties and discuss the experience and lessons in China. All efforts to reduce casualties are worthy of recognition and attention. Authors obtained first-hand data by conducting field investigations of earthquakes, which contains the most detailed information about the name, sex, age, registered residence, ID number, cause of death, place of death of all the victims, and the information of the name, sex, age,

C1

admission hospital, admission department, cause of injury and relevant information, diagnosis, home address, contact number of all the seriously injured person.

On the basis of sufficient field research and through the logical analysis of the causes of casualties, we give targeted improvement measures. This is also one of the scientific methodologies.

As for the lack of literature review, this paper was originally intended to focus on the analysis of the causes of casualties in this earthquake. Other reviewers also put forward the hope of enriching the data of other earthquakes, so I will adopt expert opinions to enrich my literature review and other earthquake comparison.

In the end, thank you for your help again, and this paper will benefit greatly from your thoughtful reviews.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2020-64>, 2020.

C2