

Interactive comment on “Measuring and Characterizing Community Recovery to Earthquake: the Case of 2008 Wenchuan Earthquake, China” by Jie Liu et al.

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Received and published: 16 March 2017

This paper presents a new quantitative approach to measure community recovery to earthquake from four dimensions (population, economic, building, and infrastructure), and takes the community of Wenchuan as the example to test the mathematical model and compare different recovery levels of four dimensions under the situation of Wenchuan Earthquake. The research of how to build resilient community has gradually become a research hotspot, but the research of recovery and reconstruction of communities, as the important part of building resilient community, has been still very few. So this paper is impressive as it focuses on measuring and characterizing the community recovery to earthquake, I'd very like to see it published. But I suggest that

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the paper should provide a clearer explanations of the methods (3.3 Measuring the community recovery to earthquake) that a reader can understand how to measure the community recovery in this paper.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., doi:10.5194/nhess-2017-72, 2017.

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