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Interactive comment

Interactive comment on "Analysis of disaster characteristics and emergency response of the Jiuzhaigou earthquake" by Wei Wang et al.

Wei Wang et al.

vivi_wangwei@163.com

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Dear Sir or Madam, Thank you for your comments for this paper. Your suggestions will help us to improve our research paper. Just like what you said, our purpose was to summarize lessons and advances in emergency response operation by this Jiuzhaigou Earthquake, and then analyze the changes and advances in all phases of earthquake emergency management in China in the past decade since Wenchuan Earthquake. It is highly important in further research on earthquake emergency management in China and is a good example in natural disaster management in China and could be referenced by other earthquake-prone countries. To the detail questions, our answers are as follows: 2.1 The reason we used SARS was that this event started the modern emergency management in China. A comprehensive emergency management system

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(Contingency Plan System, Legal System, Organization System, Operation Mechanism) was formed gradually after 2003. As earthquake is the worst disaster in China, China formed emergency response system specially for earthquakes, which including the Earthquake Contingency Plan System, the Earthquake Emergency Command System, etc. 2.2 I will try to find out whether it has official accurate quantitative data about the number, affected area of landslides. At present, the data collected in my hands are approximately 1880 landslides and approximately 15×104m2 areas by remote sensing data analysis from our research institutions. 2.3 I will take your advice. In the end, thank you for your help again, and this paper will benefit greatly from your thoughtful reviews.

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