

Interactive comment on “Assessing the vulnerability of infrastructure to climate change on the Islands of Samoa” by S. H. M. Fakhruddin

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Firstly I would like to say thank you for the paper, which I found an interesting read.

I do, however, have a couple comments:

- 1) In the paper you recognise that Samoa's islands are "highly vulnerable to impacts from climate change", however, you do not quantify what these impacts are likely to be in the short to long-term. The potential impact of climate change varies considerably globally, therefore some quantification (e.g. sea level rise predictions) would have been nice to put this into perspective.
- 2) I notice that the paper did not consider the vulnerability of the air and sea transport.

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Given that the Port of Apia handles a large proportion of foreign trade cargo, it may have been prudent to consider the vulnerability of the port to natural disasters. Particularly if the port is critical to recovery operations following such disasters?

Once again, thank you for the paper.

Dr. Ben Carroll (ABPmer, UK)

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