

Peer Review Report

Review Report on Mexico City – Ambitions and challenges of integrated risk management in a fractured urban planning context

Original Research, Earth Sci. Syst. Soc.

Reviewer: Adolfo Quesada-Román

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Article DOI: 10.3389/esss.2022.10059

EVALUATION

Q 1 Please summarize the main findings of the study.

A very good analysis of the DRR in Mexico City

Q 2 Please highlight the limitations and strengths.

You have to improve your cartography adding geographic coordinates, moreover check and add the following reference:

Geomorphological hazards susceptibility in high-density urban areas: A case study of Mexico City. Journal of South American Earth Sciences, 102, 102667.

How your results can be an example for disaster risk programs or assessments in other cities of the developing world??

This is key to discuss

Q 3 Please comment on the methods, results and data interpretation. If there are any objective errors, or if the conclusions are not supported, you should detail your concerns.

Methods and results are fine but you should improve discussion.

Q 4 Check List

Is the English language of sufficient quality?

Yes.

Is the quality of the figures and tables satisfactory?

Yes.

Does the reference list cover the relevant literature adequately and in an unbiased manner?

Yes.

Are the statistical methods valid and correctly applied? (e.g. sample size, choice of test)

Not Applicable.

If relevant, are the methods sufficiently documented to allow replication studies?

Yes.

Are the data underlying the study available in either the article, supplement, or deposited in a repository? (Sequence/expression data, protein/molecule characterizations, annotations, and taxonomy data are required to be deposited in public repositories prior to publication)

Yes.

Does the study adhere to ethical standards including ethics committee approval and consent procedure?

Yes.

If relevant, have standard biosecurity and institutional safety procedures been adhered to?

Yes.

Q 5 Please provide your detailed review report to the editor and authors (including any comments on the Q4 Check List):

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QUALITY ASSESSMENT

Q 6 Originality	<input type="checkbox"/>				
Q 7 Rigor	<input type="checkbox"/>				
Q 8 Significance to the field	<input type="checkbox"/>				
Q 9 Interest to a general audience	<input type="checkbox"/>				
Q 10 Quality of the writing	<input type="checkbox"/>				
Q 11 Overall quality of the study	<input type="checkbox"/>				