

Abstract

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Resilience of Public Healthcare Systems for 'Build Back Better': An Evaluation Analysis Using a Scorecard Approach

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Abstract

Objective: This study aims to assess the public healthcare system by implementing a scorecard in Hatay and Kahramanmaraş provinces in Türkiye after the Kahramanmaraş earthquake.

Method: The methodology employing in this study, action research, informs the active interaction between participants who have been involved in disaster risk reduction in the variety of capacities, such as affected local government, emergency medicine department, nursing and care association.

Results: The scorecard application was carried out with 18 participants in Maraş and 22 in Hatay. The scorecard application shows that the items with the lowest scores in Hatay were related to the resilience of public health infrastructure and key health facilities, and the fulfilment of society's role in disasters. In Maraş, on the other hand, coping with patient surge in disaster, fulfilment of society's role in disasters, and mental health services in the context of disasters.

Conclusions: With the participation in scorecard workshop, communications between these stakeholders for community public healthcare system can discuss the best way to prepare and collaborate to promote further community disaster risk reduction planning during post-disaster recovery phase.

Supplementary material. The supplementary material for this article can be found at <http://doi.org/10.1017/dmp.2024.220>.