World Academy of Science, Engineering and Technology International Journal of Social and Business Sciences Vol:16, No:05, 2022

Communication Barriers in Disaster Risk Management

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Abstract: The role of communication plays an integral part in the management of any disaster, whether natural or humaninduced, both require effective and strategic delivery of information. The way any information is conveyed carries the most
weight while dealing with the disaster. Hence, integrating communication strategies in disaster risk management (DRM) are
extensively acknowledged however, these integration and planning are missing from the practical books. Researchers are
continuously exploring integrated DRM and have established substantial vents between research and implementation of the
strategies (gaps between science and policy). For this reason, this paper reviews the communication barriers that obstruct
effective management of the disaster. Communication between first responders (government agencies, police, medical
services) and the public (people directly affected by the disaster) is most critical and lacks proper delivery during a disaster.
And these challenges can only be resolved if the foundation of the problem is properly dealt with, which is resolving the issues
within the organizations. Through this study, it was found that it is necessary to build the communication gap between the
organizations themselves as most of the hindrances occur during the mitigation, preparedness, response and recovery phase of
the disaster. The study is concluded with the main aim to review the communication barriers within and at the organizational,
technological, and social levels that impact effective DRM. In the end, some suggestions are made to strengthen the knowledge
for future improvement in communication between the responders and their organizations.

Keywords: communication, organization, barriers, first responders, disaster risk management **Conference Title:** ICCMP 2022: International Conference on Crisis Management and Planning

Conference Location : Rome, Italy **Conference Dates :** May 05-06, 2022