

INFLUENCE OF HUMANITARIAN LOGISTICS AND IMPLEMENTATION OF HUMANITARIAN AID PROJECTS IN NGOS BASED IN NAIROBI, KENYA

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ABSTRACT

Humanitarian crisis across the Globe continue to increase in frequency, complexity and size challenging the ability of Organizations in disaster relief to respond well during disasters. Some of the Countries experiencing humanitarian crises include Syria, Sudan, Central Africa Republic, Yemen, Somalia and Democratic Republic of Congo. In Kenya, humanitarian crises have occurred in the form of recurrent drought, floods, malnutrition and food security, disease outbreak; resource based inter-communal conflicts as well as terror attacks. The purpose of this study was to determine the extent to which humanitarian logistics influences implementation of humanitarian aid projects. Humanitarian logistics struggle with special circumstances including destabilized structures, lack of recognition, unpredictable demand and supply. The paradigm guiding the study was pragmatism and the study employed a cross sectional-survey design. The sample was drawn from organizations in disaster relief using both probability and non-probability sampling technique. Both primary and secondary data was utilized. Primary data was collected using self administered questionnaires, Key Informant Interview and Focus Group Discussions Guides. Questionnaires issued were 117 out of these 85 which is (72.6%) were returned for analysis. The data was analysed using both descriptive and inferential statistics. For descriptive analysis, mean, percentages and frequencies were used. For inferential analysis, correlations and regressions were used. For $p < 0.05$, H_0 was rejected and H_1 accepted. For the strength of the relationships, r values were considered where: $+0.10 < r < +0.29$; weak correlation $+0.30 < r < +0.49$; moderate correlation $+0.5 < r < +1.0$; Strong correlation. Findings show a definite relationship between humanitarian logistics and implementation of humanitarian aid projects and concludes that it eases the logistical process and reduces delay in response during disasters. The study recommends investing in humanitarian logistics research and utilizing it as a strategy in implementation of humanitarian aid projects.

Keywords: Humanitarian Logistics, Private sector engagement, Implementation of Humanitarian Aid Projects, NGOs in disaster relief.