Accepted Manuscript

Equity and Deprivation Costs in Humanitarian Logistics

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PII: \$0377-2217(18)30228-5 DOI: 10.1016/j.ejor.2018.03.019

Reference: EOR 15038

To appear in: European Journal of Operational Research

Received date: 7 July 2017
Revised date: 9 March 2018
Accepted date: 11 March 2018



Please cite this article as: Walter J. Gutjahr, Sophie Fischer, Equity and Deprivation Costs in Humanitarian Logistics, *European Journal of Operational Research* (2018), doi: 10.1016/j.ejor.2018.03.019

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Highlights

- Humanitarian logistics models should consider equity
- Minimizing total deprivation cost can lead to arbitrarily unfair solutions
- We suggest to take the Gini index of deprivation costs into account
- $\bullet\,$ A case study on the Nepal 2015 earth quake illustrates the concept

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