### Author's Accepted Manuscript

EVALUATING ECONOMIC IMPACTS OF WATER DEPRIVATION IN HUMANITARIAN RELIEF DISTRIBUTION USING STATED CHOICE EXPERIMENTS

Luis F. Macea, Johanna Amaya, Víctor Cantillo, José Holguín-Veras, William H. Har



www.elsevier.com/locate/iidi

PII: S2212-4209(18)30395-9

https://doi.org/10.1016/j.ijdrr.2018.03.029 DOI:

IJDRR851 Reference:

To appear in: International Journal of Disaster Risk Reduction

Received date: 18 July 2017 26 March 2018 Revised date: Accepted date: 28 March 2018

Cite this article as: Luis F. Macea, Johanna Amaya, Víctor Cantillo, José Holguín-Veras and William H. Har, EVALUATING ECONOMIC IMPACTS OF WATER **DEPRIVATION** ΙN HUMANITARIAN RELIEF DISTRIBUTION USING STATED CHOICE EXPERIMENTS, International Journal of Disaster Risk Reduction, https://doi.org/10.1016/j.ijdrr.2018.03.029

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

#### ACCEPTED MANUSCRIPT

# EVALUATING ECONOMIC IMPACTS OF WATER DEPRIVATION IN HUMANITARIAN RELIEF DISTRIBUTION USING STATED CHOICE EXPERIMENTS

Luis F. Macea, M.Sc <sup>a</sup> , Johanna Amaya Ph.D. Assistant Professor <sup>b</sup> , Víctor Cantillo, Ph.D. Professor <sup>c</sup>
José Holguín-Veras, Ph.D. <sup>d</sup> , William H. Hart Professor <sup>d</sup>

<sup>a</sup>Department of Civil and Industrial Engineering, Pontificia Universidad Javeriana de Cali, Calle 18 No 118-250, Cali, Colombia.

<sup>b</sup> Department of Supply Chain and Information Systems, Iowa State University, 3127 Gerdin Business Building, Ames, IA 50011, USA

<sup>c</sup>Department of Civil and Environmental Engineering, Universidad del Norte, Km. 5 Vía Puerto Colombia, Barranquilla, Colombia 081007

<sup>d</sup> Center for Infrastructure, Transportation, and the Environment, Rensselaer Polytechnic Institute, Troy, NY 12180

luis.macea@javerianacali.edu.co amayaj@iastate.edu victor.cantillo@uninorte.edu.co. jhv@rpi.edu.

\*Corresponding author.

#### **Abstract:**

This paper proposes a methodology to quantify the economic impacts of relief distribution after

## دريافت فورى ب متن كامل مقاله

### ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
  - ✓ امكان دانلود نسخه ترجمه شده مقالات
    - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
  - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
  - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
    - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات