

### Introducing the OpenDRI Newsletter

To stay updated on what's going on in the world of open data and innovation relating to disaster risk, the Open Data for Resilience Initiative (OpenDRI) has launched this newsletter. You were included in this mailing due to your engagement in the Caribbean OpenDRI community. If you would like to unsubscribe, please click here.

What can you expect? Curated news and events, as well as original tech notes from members of the OpenDRI community will be featured regularly.

You are an integral part of this community! We want to make sure you are engaged and informed. If you have suggestions or ideas on what to feature, send them to <a href="mailto:opendri@understandrisk.org">opendri@understandrisk.org</a>

<u>Tech notes</u> The OpenQuake Platform



The Global Earthquake Model (GEM) Foundation recently released their OpenQuake Platform, which will serve as a hub for integrated risk assessment.

OpenDRI's Robert Soden has compiled this useful overview of the OpenQuake Platform and the suite of tools that GEM offers. Learn how seven South American countries are using the OpenQuake Platform to build capacity for seismic risk modeling. *Find it here*.

Next newsletter, learn what the OpenDRI team has been doing with participatory mapping and crowdsourcing. But for now, check out this article.

## **News & Events**



Launch of the GFDRR & DFID Challenge Fund

Through small grants, the newly



Humanitarian OpenStreetMap Summit 2015

Volunteer mappers, educators,

launched Challenge Fund seeks to pilot new and innovative approaches to overcome challenges related to availability and accessibility of risk information...Read more



Philippines announces US\$11 million to fund disaster maps, FutureGov

The Philippines will spend PHP 488.5 million (US\$11 million) to produce maps that will help it to prepare in advance for natural disasters...Read more

community builders, humanitarians, geographers and programmers will gather to learn, discuss and share ideas about humanitarian and economic development uses of OSM...Read more



The story of 1000 earthquakes, World Bank blog

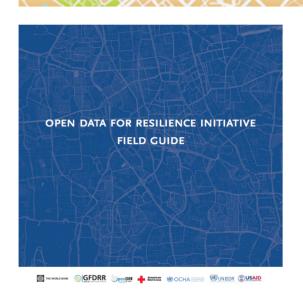
In early 2014 I saw a video circulated by a colleague, wherein someone from Japan had put together all the earthquakes that struck Japan between January 2011 to September 2011...Read more

This practical manual for governments and other organizations is aimed at setting

foundational standards for the open source

creation and communication of disaster and climate change information. It will ensure

### Resources



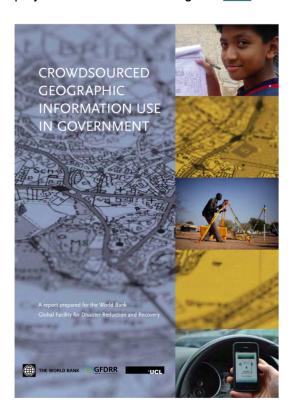
#### streamlined data sharing and collaboration between diverse actors such as government agencies, the private sector, academia and

civil society. Read the full guide <u>here</u>.

The OpenDRI Field Guide

# Planning an Open Cities Mapping Project

Open Cities is a growing partnerships that aims to catalyze the creation, management and use of open data to produce innovative solutions for urban planning and resilience challenges. This guide discusses the rationale and design of the Open Cities Project, the major components of its implementation, and the most salient lessons learned from the project so far. Read the full guide here.





## Crowdsourced Geographic Information Use in Government

This report is based on a six-month study of the use of volunteered geographic information (VGI) by government. It focuses on government use of information relating to a location, which was produced through what is known as "crowdsourcing", the process of obtaining information from many contributors amongst the general public, regardless of their background and skill level. The aim of this report is to provide a guide for the successful implementation of VGI in government. Read the full guide here.

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