



Emergency Information Sharing Web Portal

A unique access point for population displacement emergency operational data

<http://data.unhcr.org>

Need for authoritative data

During emergencies, contradictory information leads to inefficient allocation of resources. The web portal presents updated and agreed upon information to the entire humanitarian community (fig1).

Figure 1: Information sharing Portal Front end



Dashboard & Modules

Information is presented via different dashboards reflecting the crisis at different scales:

1. Regional Overview,
2. National dashboard,
3. Sub-national dashboard (operational regions or administrative regions),
4. Settlement level.

Depending on operations, the portal is configured with a specific selection from the modules library (fig2).



Figure 2: Dashboard and modules for better flexibility

Managing Content

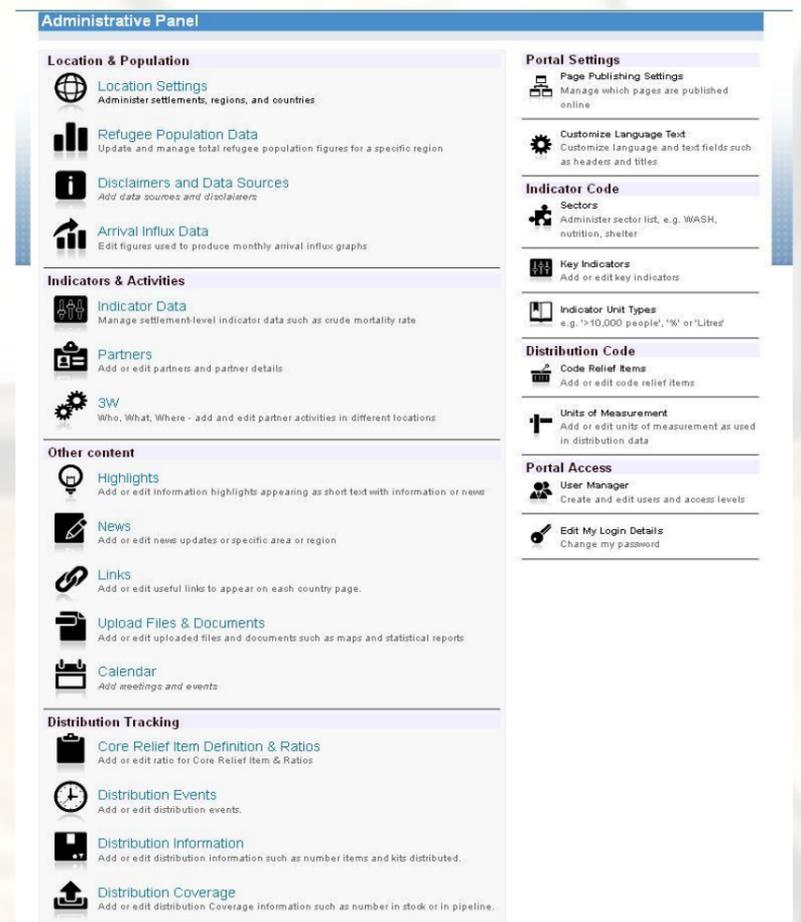
The web portal presents the information necessary to develop a “common operational picture” between all humanitarian actors.

This can include, with some variation, the following:

1. Who and where is the affected population? (Age and sex breakdown per population type, Demographics, Maps etc..),
2. How is the population affected? (Sectorial indicators and gap analysis, News and Highlights),
3. What has been done to improve the situation? (Who’s doing what? Assistance and Distribution tracking, Funding).

Different types of content are extracted from a variety of primary data collection tools and are managed through a dedicated backend (fig3).

Figure 3: Information sharing Portal Backend



Working in Partnership

The portal reflects the operational commitment of different humanitarian actors (fig4).

Each partner is provided with an encrypted link to update its own information directly in the portal.

Figure 4: Presenting partner Information



Portal Administration

The relevance of the web portal depends entirely on its maintenance. The administration of the portal requires the constant attention of all stakeholders as well as regular data quality checks. UNHCR is now deploying “Information Management Working Officers” to facilitate the Information Management Working group with partners and guarantee the clearance of all shared information