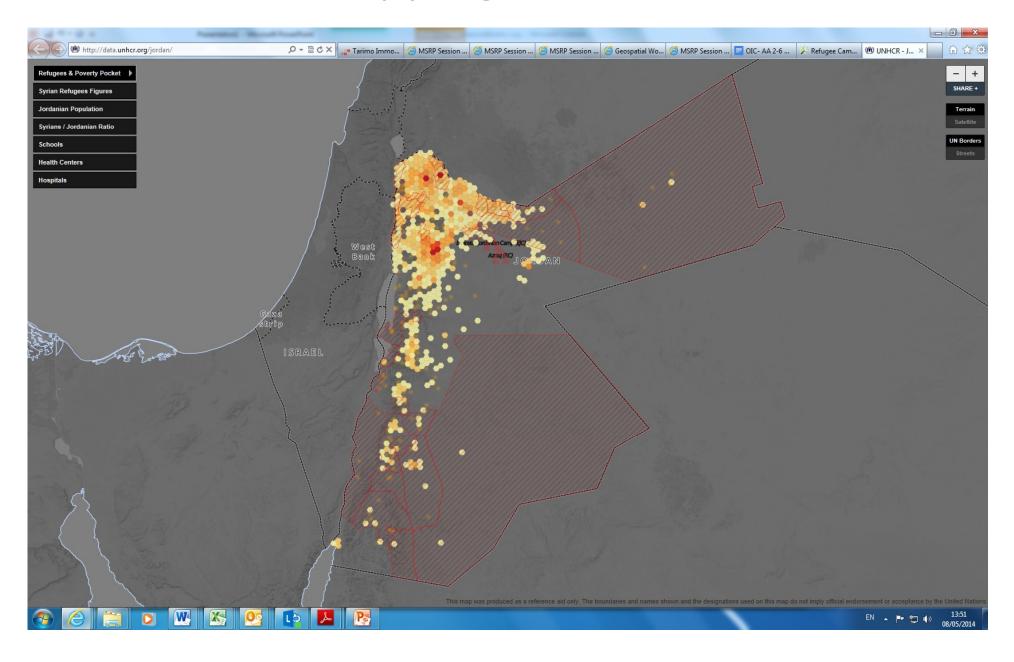
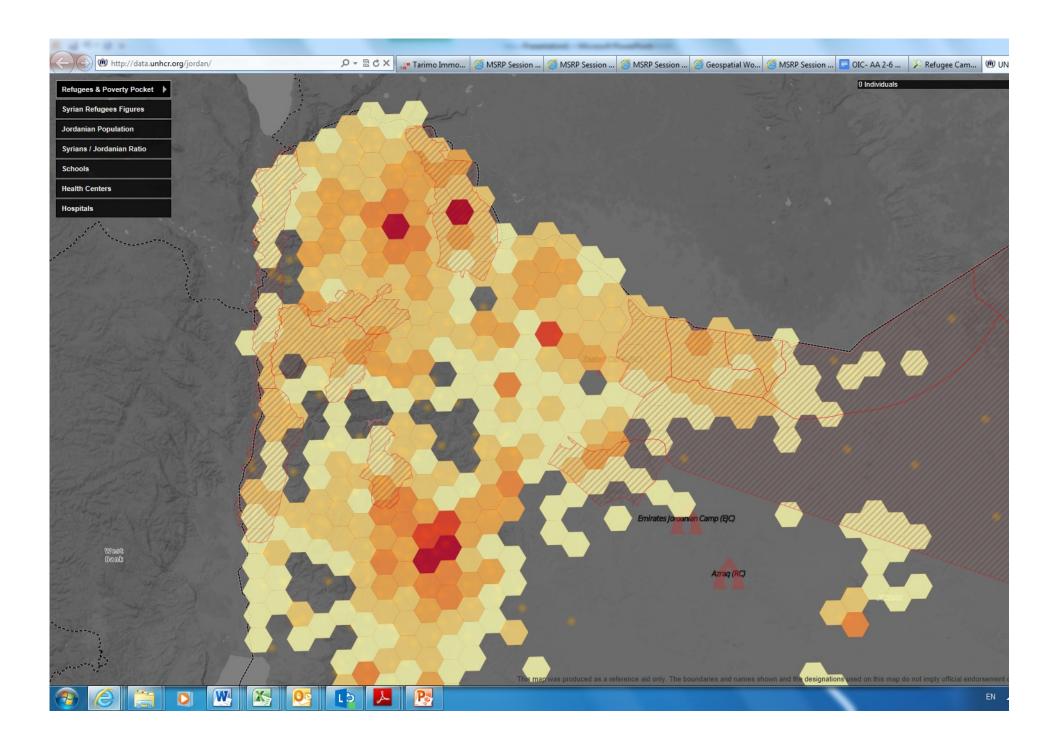
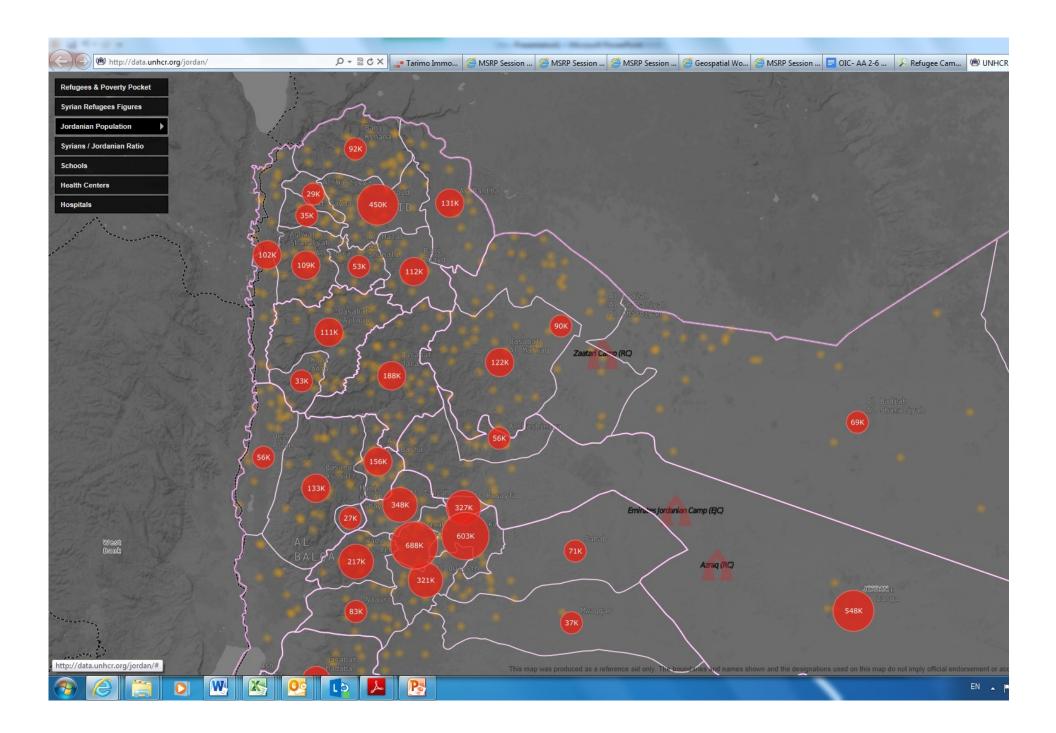
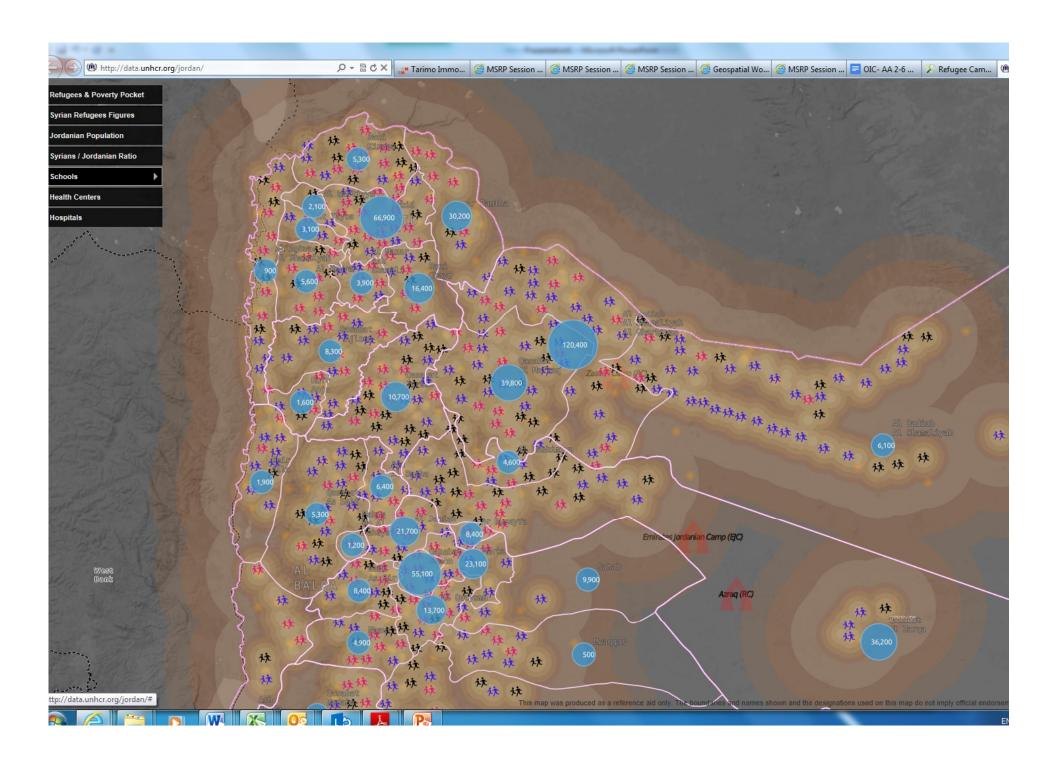
# Some examples

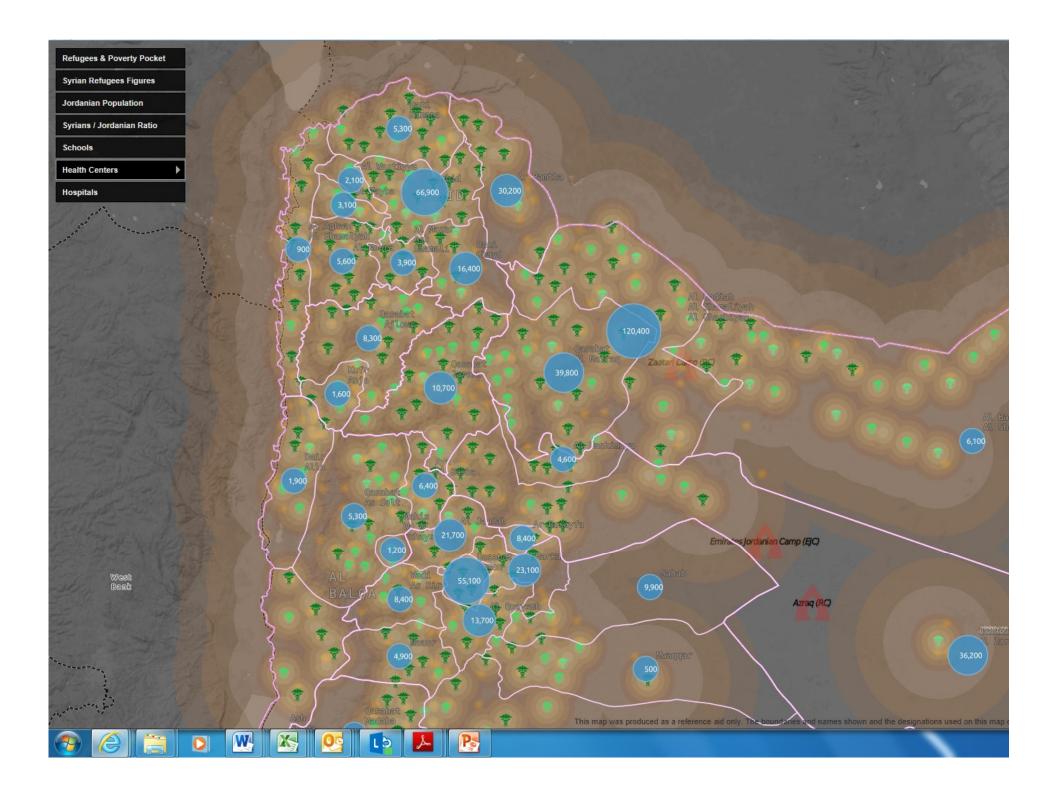
## Mapping in Jordan











■ Bu'aale

Kismaayo

Clan Conflict

IDP Return Fire

Forced Return

Eviction 0

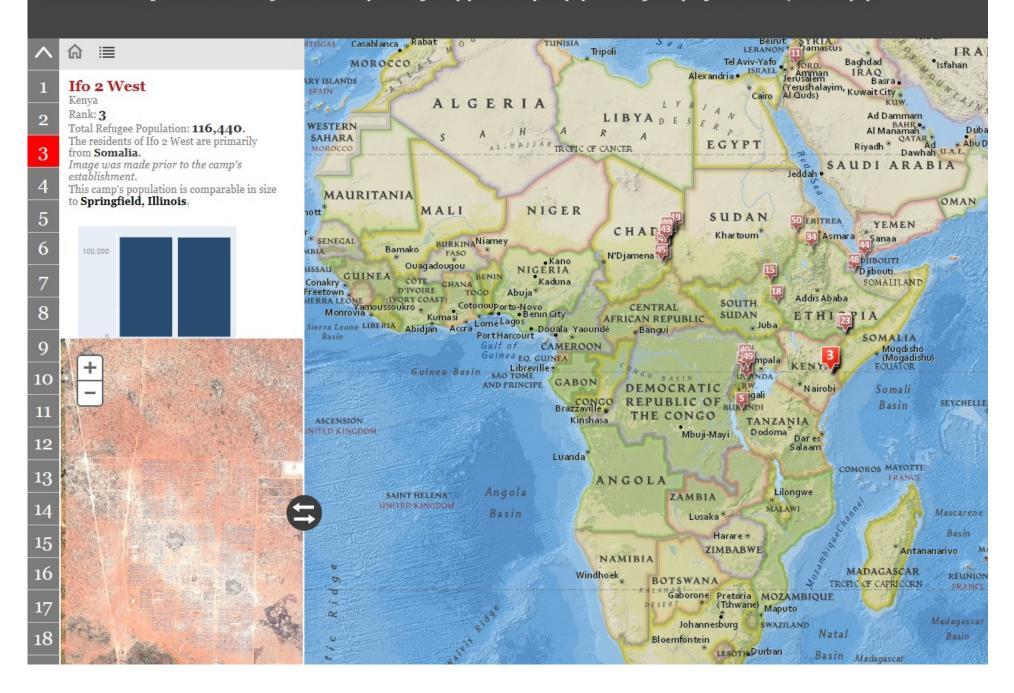
40

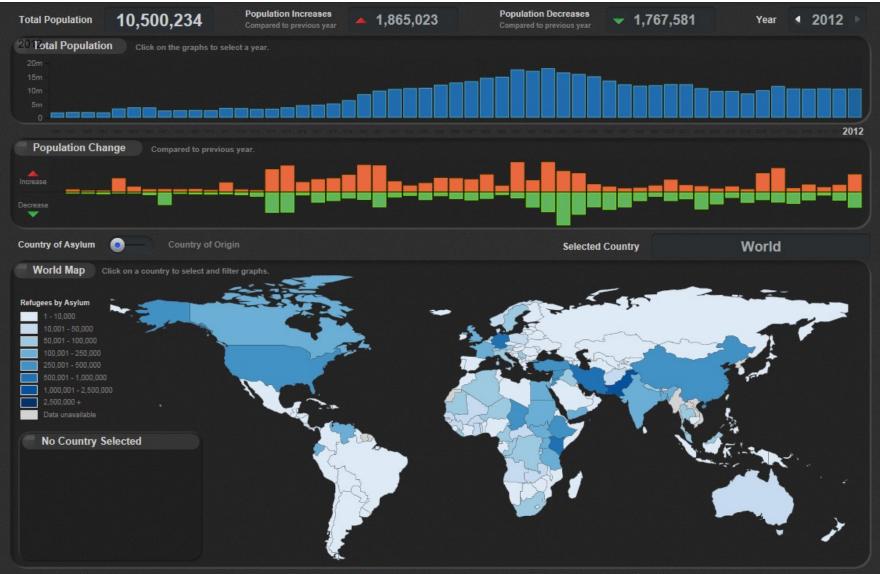
380



#### Fifty Most Populous Refugee Camps

The United Nations High Commissioner for Refugees administers camps sheltering a vast population of displaced people. These largest camps together house nearly two million people.





Developed by the UNHCR Field Information and Coordination Support Section (FICSS) Email FICSS — DISCLAIMER — The borders and country names on this map do not imply official endorsement by the United Nations. Data may be unavailable for some locations during certain time periods. The historical country borders were adapted from CShapes - Weidmann, Nils B., Doreen Kuse, and Kristian Skrede Gleditsch. 2010. The Geography of the International System: The CShapes Dataset. International Interactions 38 (1).

Back to the previous page

#### UPDATE: AL ZAATARI REFUGEE CAMP. MAFRAQ GOVERNORATE, JORDAN

Analysis with WorldView-2 Data Acquired 7 January 2014 and WorldView-1 Data Acquired 30 September 2013

This man illustrates satellite-detected shelters and other hulidings. LINITAR/LINOSAT assessment. This indicates an anomylmate as 1,735 Infrastructure and support buildings within the 531.8 hectares of the camp. Between 30 September 2013 and 7 shelters has thus increased by about 2,171 since the previous

at the Al Zaatari refugee camp in Mafrag Governorate, Jordan. As 8.4% Increase in the number of shelters between 30 September of 7 January 2014 a total of 28,003 shelters were detected as well 2013 and 7 January 2014. This is a preliminary analysis and has not yet been validated in the field: structure locations subject to a spatial error margin of +/- three meters. Shelters grouped under January 2014, a total of 4,982 shelters closed or were moved, and plastic sheeting were estimated by average household size and a total of 6,868 shelters were constructed, and the number of may be a source of error. Please send ground feedback to

Refugee Camp

Production Date: 03/02/2014 Version 1.0



Activation Number CE-2013-0604-SYR





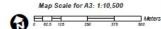
- Shelter structure (7 January 2014)
- Shelter structure (30 September 2013)
- Camp infrastructure building



Total Camp Extent



District Boundary



Satellite Data (1): WorldVlew-2 Imagery Dates: 7 January 2014 Resolution: 50 cm Copyright: DigitalGlobe Source:US Department of State, Humanitarian

Information Unit, NextView License Satelite Data (2): WorldView-1 Imagery Dates: 30 September 2013 Resolution: 50 cm Copyright: DigitalGlobe

Source: European Space Imaging Analysis: UNITAR / UNOSAT Production: UNITAR / UNOSAT Analysis conducted with ArcGIS v10.1

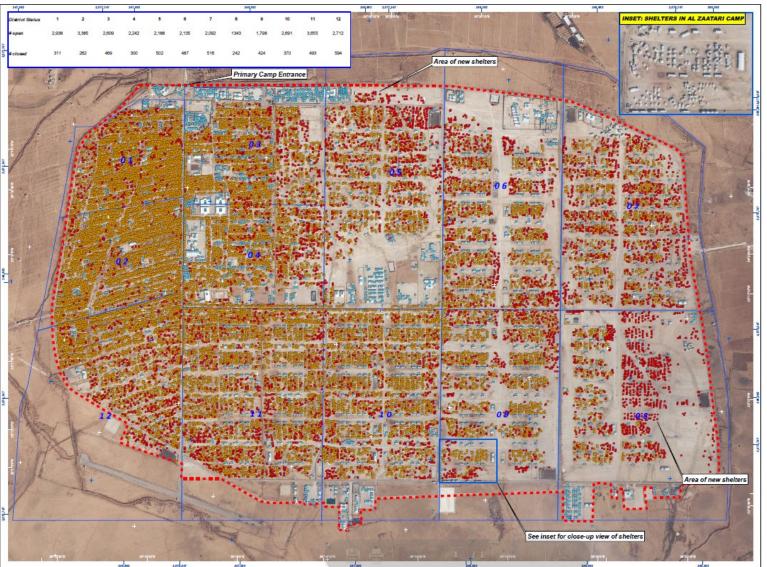
Coordinate System: WGS 1984 UTM Zone 37N Projection: Transverse Mercator Datum: WGS 1984

The depiction and use of boundaries, geographic names and related data shown here are not warranted to be error-free nor do they imply official endorsement or acceptance by the United Nations. UNIOSAT is a program of the United Nations Institute for Training and Research (UNITAR), providing satellite imaging and related geographic information, research and analysis to UN humanitarian and development agencies and their implementing partners.

This work by UNITAR/UNOSAT is licensed under a























Child for self-trades

### Edouard's

contribution: <a href="https://wiki.openstreetmap.org/wiki/Refugee\_Camp\_Mapping">https://wiki.openstreetmap.org/wiki/Refugee\_Camp\_Mapping</a> and <a href="http://data.unhcr.org/jordan/shelter/">http://data.unhcr.org/jordan/shelter/</a>

Stephane's contribution: See attached

Matthew work: <a href="http://data.unhcr.org/dataviz/">http://data.unhcr.org/data.unhcr.org/dataviz/</a> and <a href="http://data.unhcr.org/horn-of-africa/country.php?id=197">http://data.unhcr.org/horn-of-africa/country.php?id=197</a>

ESRI Example: <a href="http://storymaps.esri.com/stories/2013/refugee-camps/">http://storymaps.esri.com/stories/2013/refugee-camps/</a>

### Camp Planning:

https://play.google.com/store/apps/details?id=lu.hitec.pssu.androidclientsiteplanning

The portal: <a href="http://data.unhcr.org/syrianrefugees/regional.php">http://data.unhcr.org/syrianrefugees/regional.php</a>

Zaatari Imagery: <a href="http://www.unitar.org/unosat/node/44/1928">http://www.unitar.org/unosat/node/44/1928</a>

The refugeeproject