

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

Analysis with Pleiades Data Acquired 06 April 2014 and 06 July 2014

This map illustrates satellite-detected shelters and other buildings at the Al Zaatari refugee camp in Mafraq Governorate, Jordan. As of 06 July 2014 a total of 29,982 shelters were detected as well as 1,880 infrastructure and support buildings within the 534.4 hectares of the camp. Between 06 April 2014 and 06 July 2014, a total of 4,257 shelters closed or were moved, and a total of 2,774 shelters were constructed, and the number of shelters has thus decreased by about 1,298 since the previous UNITAR/UNOSAT

assessment. This indicates an approximate 4.1% decrease in the number of shelters between 06 April 2014 and 06 July 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 plastic sheeting were estimated by average household size and may be a source of error. Please send ground feedback to UNITAR/UNOSAT.

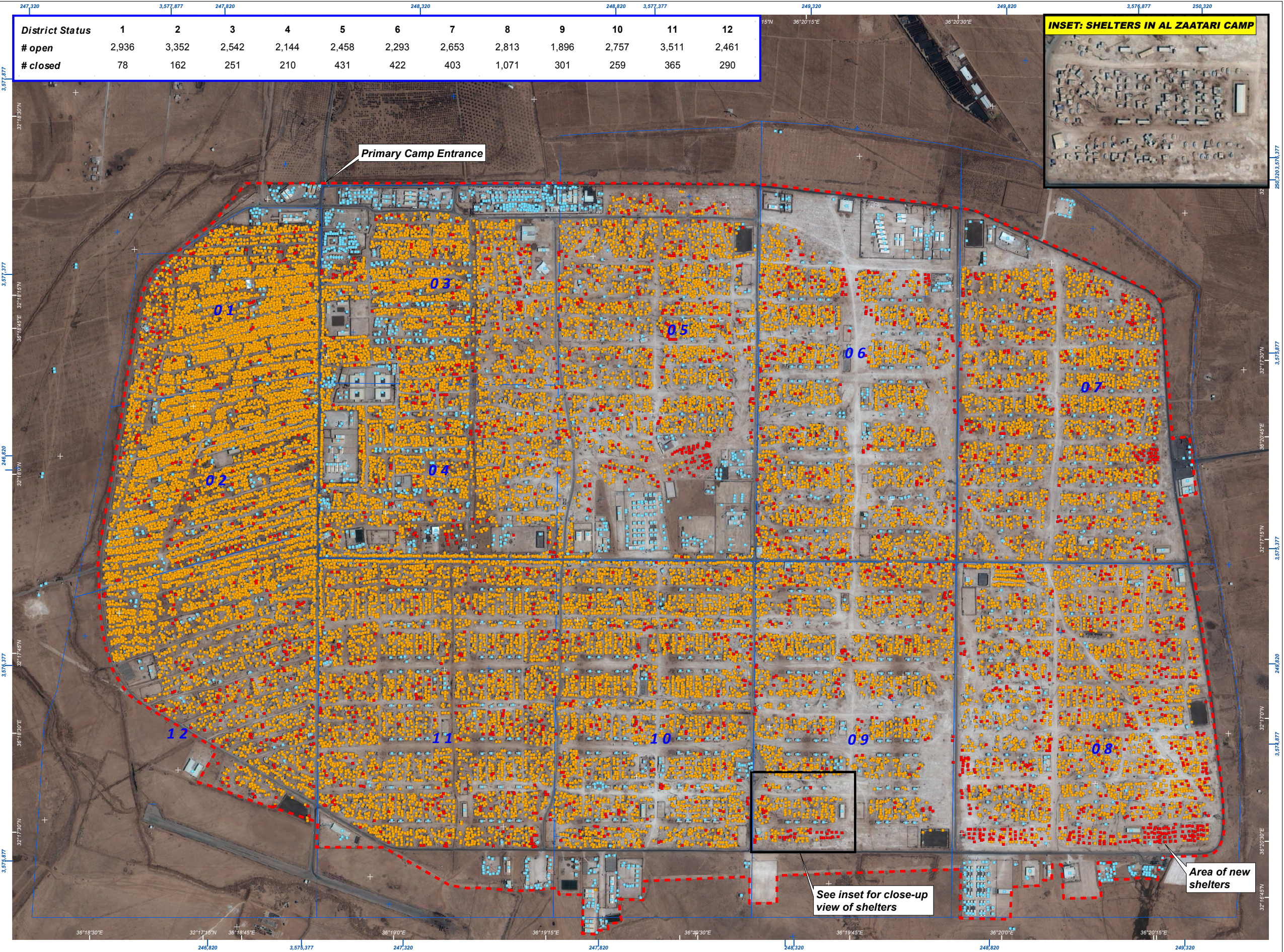
Refugee Camp



Production Date:  
21/07/2014

Version 1.0

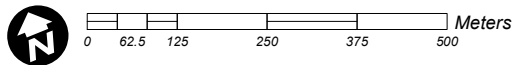
Activation Number:  
CE20130604SYR



## LEGEND

- Shelter structure (06 July 2014)
- Shelter structure (06 April 2014)
- Camp infrastructure building
- Total Camp Extent
- District Boundary

Map Scale for A3: 1:10,500



Satellite Data (1): Pleiades  
Imagery Dates: 06 April 2014  
Resolution: 50 cm  
Copyright: Airbus Defense and Space  
Source: Airbus Defense and Space  
Satellite Data (2): Pleiades  
Imagery Dates: 06 July 2014  
Resolution: 50 cm  
Copyright: Airbus Defense and Space  
Source: Airbus Defense and Space  
Analysis: UNITAR / UNOSAT  
Production: UNITAR / UNOSAT  
Analysis conducted with ArcGIS v10.2

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

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. UNOSAT is a program of the United Nations Institute for Training and Research (UNITAR), providing satellite imagery and related geographic information, research and analysis to UN humanitarian and development agencies and their implementing partners.

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