

# IDP SHELTER CHANGES IN KISMAYO, SOMALIA, BETWEEN 11 AUGUST 2013 - 05 MARCH 2014

Analysis with Pleiades Data Acquired 11 August 2013 and WorldView-1 Data Acquired 05 March 2014

This map illustrates IDP shelter changes within the city of Kismayo, Somalia occurring between 11 August 2013 and 05 March 2014 as seen in satellite imagery collected by the Pleiades and WorldView-1 satellites. During this period there was little change seen in the vast majority of the IDP sites visible in the city. However,

about 26 new camps opened in the area and are located primarily on the outskirts of Kismayo. Total IDP camp area is 31.38 ha as of 5 March 2014, versus 29.02 ha as of 11 August 2013. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR / UNOSAT.

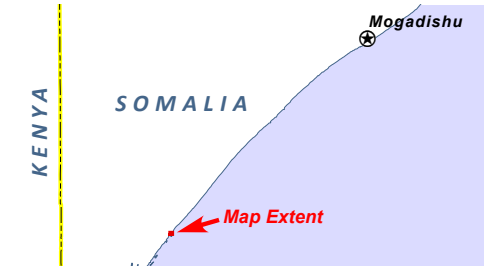
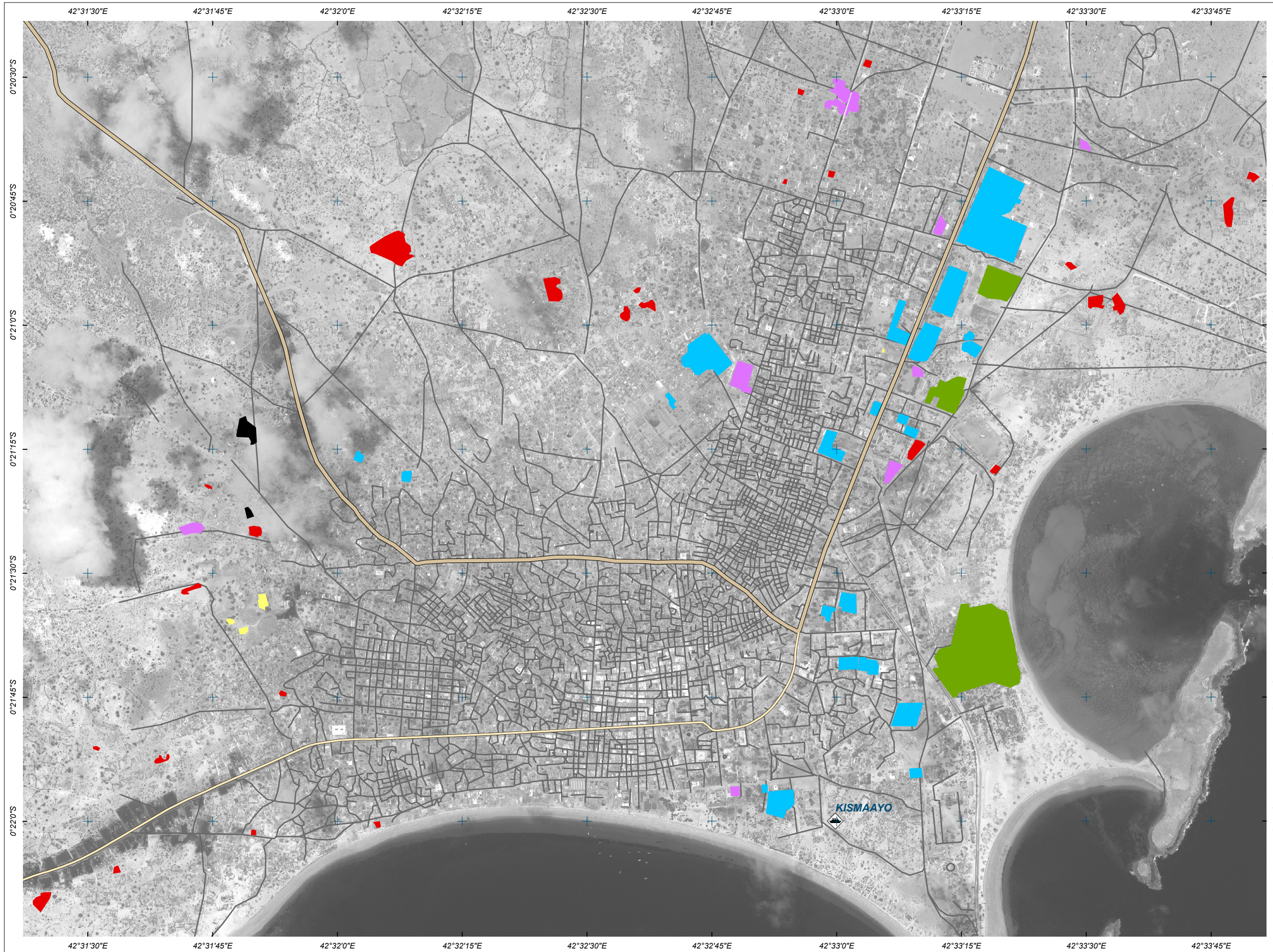
**Complex Emergency**



Production Date:  
18-Mar-14

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Activation Number:  
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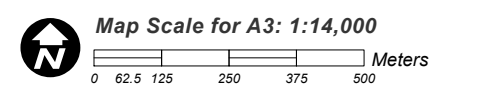


**LEGEND**

- Port
- Highway/Primary Rd.
- Secondary Rd.
- Local/Urban Rd.

**IDP Camps Status (11 August 2013 - 05 March 2014)**

- Closed
- Open - Contracted
- Open - Expanded
- Open - New
- Open - No Change
- Open - Unknown (Cloud cover)



Satellite Data (1): Pleiades  
Imagery Dates: 11 August 2013  
Resolution: 50 cm  
Copyright: Copyright CNES 2013 - Distribution Astrium Service / SPOT Image  
Source: Geostore

Satellite Data (2): WorldView-1  
Imagery Date: 05 March 2014  
Resolution: 50 cm  
Copyright: DigitalGlobe  
Source: European Space Imaging

Road Data: OSM (via bbbike)  
Other Data: USGS, UNCS, NASA, NGA  
Analysis: UNITAR / UNOSAT  
Production: UNITAR / UNOSAT  
Analysis conducted with ArcGIS v10.1

Coordinate System: WGS 1984 UTM Zone 38N  
Projection: Transverse Mercator  
Datum: WGS 1984  
Units: Meter

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