

# DAMAGE ASSESSMENT IN BEIT LAHIA, GAZA STRIP - OCCUPIED PALESTINIAN TERRITORY

Analysis with Pleiades Data Acquired 6 July and 25 July 2014

**Complex  
Emergency**



Production Date:  
30/07/2014

Version 1.0

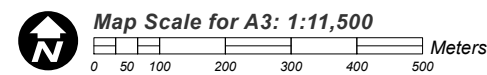
Glide Number:  
CE20140715PSE



This map illustrates satellite-detected damage and destruction in the Beit Lahia area, Gaza Strip, resulting from ongoing violence in the area. Using a satellite image collected 25 July 2014 by the Pleiades satellite, and compared with a pre-crisis Pleiades image collected 6 July 2014, UNOSAT analysis has identified 100 destroyed structures, 63 severely damaged structures, and 37 moderately damaged structures. In addition, 85 craters on roads and in agricultural and non-urbanized areas are also visible as of 25 July 2014. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR/UNOSAT.

### LEGEND

- Destroyed Structure
- Severely Damaged Structure
- Moderately Damaged Structure
- Crater / Impact
- + Hospital
- M Mosque
- S School
- Road
- UNOSAT Analysis Extent



Satellite Data (1): Pleiades  
Imagery Dates: 25 July 2014  
Resolution: 50 cm  
Copyright: CNES 2014, Distribution Airbus Defence and Space  
Source: Airbus Defence and Space  
Satellite Data (2): Pleiades  
Imagery Date: 06 July 2014  
Resolution: 50 cm  
Copyright: CNES 2014, Distribution Airbus Defence and Space  
Source: Airbus Defence and Space  
Road Data : OSM, ESRI  
Other Data : USGS, UNCS, NGA  
Analysis : UNITAR / UNOSAT  
Production : UNITAR / UNOSAT  
Analysis conducted with ArcGIS v10.2

Coordinate System: WGS 1984 UTM Zone 36N  
Projection: Transverse Mercator  
Datum: WGS 1984  
Units: Meter

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Damage Level	Count
Destroyed Structures	100
Severely Damaged Structures	63
Moderately Damaged Structures	37
<b>Total Damaged Structures</b>	<b>200</b>
Impact Craters	85

Source: Esri, DigitalGlobe, GeoEye, I-gated, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



# UNOSAT

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