

EDUCATION FACILITIES DAMAGE ASSESSMENT IN GAZA STRIP, OCCUPIED PALESTINIAN TERRITORY

Complex
Emergency

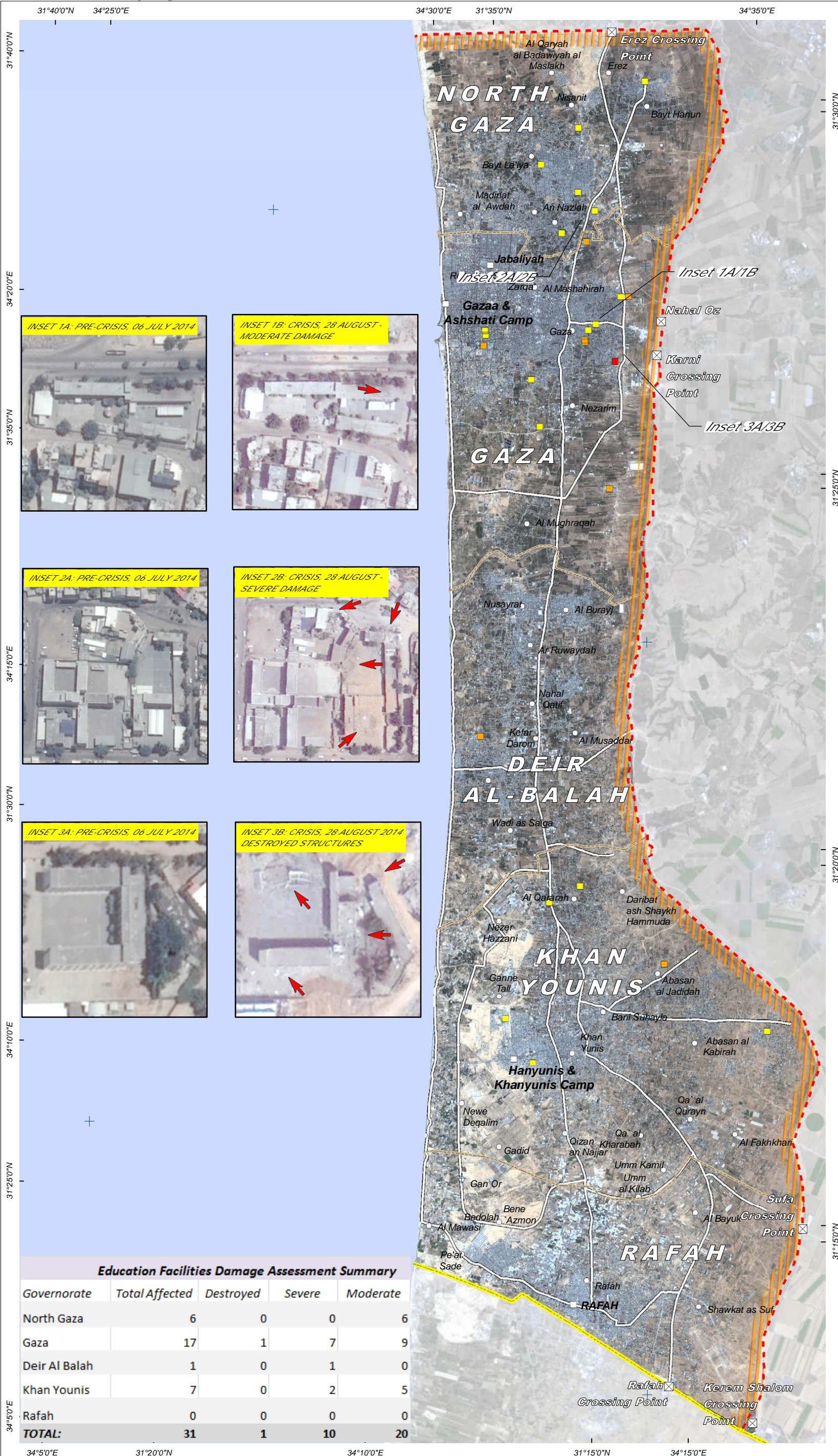
Production Date:
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CE20140715PSE



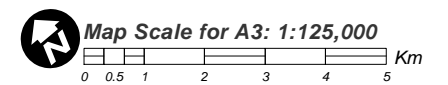
Time Period Assessed: July - August 2014



This map illustrates satellite-detected damage and destruction of education facilities in Gaza Strip, resulting from recent conflicts in the area. Using satellite imagery collected 14 August 2014 and 27-28 August 2014 by the Pleiades satellite, and compared with a pre-crisis Pleiades image collected 6 July 2014, UNOSAT analysis has identified 1 destroyed structure, 10 severely damaged structures, 20 moderately damaged structures from a total of 467 schools in the Gaza Strip. The Governorate of Gaza represents 55% of the total damaged school structures. This is a preliminary analysis & has not yet been validated in the field. Please send ground feedback to UNITAR / UNOSAT.

LEGEND

- Destroyed
- Severe Damage
- Moderate Damage
- ⊠ Border Crossing Point
- City / Town
- Village/Neighborhood
- Primary Road
- International Boundary
- Governorate Boundary
- - - Armistice Demarcation Line
- ▨ Gaza Border Free Fire Zone



Satellite Data: Pleiades
 Imagery Dates: 06 July and 14, 27 & 28 August 2014
 Resolution: 50 cm
 Copyright: CNES 2014, Distribution Airbus Defense and Space
 Source: Airbus Defense and Space
 Road Data: OSM
 Other Data: USGS, UNCS, NASA, NGA, OCHA, UNWRA
 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

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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UNOSAT

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Education Facilities Damage Assessment Summary

Governorate	Total Affected	Destroyed	Severe	Moderate
North Gaza	6	0	0	6
Gaza	17	1	7	9
Deir Al Balah	1	0	1	0
Khan Younis	7	0	2	5
Rafah	0	0	0	0
TOTAL:	31	1	10	20