

UKRAINE

AREA OF INTEREST IN LIOBEREZHNYI AND ZHOVTNEVYI DISTRICTS, MARIUPOL CITY

IMAGERY ANALYSIS: 14 March 2022 PUBLISHED: 25 March 2022 V2



 **COMPLEX
EMERGENCY**
CE20220223UKR













UNOSAT Damage Assessment Overview Map

This map illustrates a satellite imagery based damage analysis within an area of interest (AOI) in the residential area of Mariupol City, Ukraine.

Based on imagery collected on 14 March 2022 and 21 June 2021, analysts found that 773 out of 17,594 structures sustained visible damage in the AOI. This represents approximately 4% of the structures. Out of these, 62 are destroyed, 315 severely damaged, 321 moderately damaged and 75 possibly damaged. This includes 8 schools and 4 health facilities.

This analysis is based on structures visibly damaged as of 14 March 2022 as seen in marginally degraded satellite imagery. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to the United Nations Satellite Centre (UNOSAT).

Legend

-  Destroyed
-  Severe damage
-  Moderate damage
-  Possible damage
-  Impact crater (Damage to road)
-  Impact crater (Damage to field)
-  Health facilities
-  Education facilities
-  AOI
-  Military area (not analyzed)

Spatial Reference
Name: WGS 1984 Web Mercator Auxiliary Sphere
PCS: WGS 1984 Web Mercator Auxiliary Sphere
GCS: GCS WGS 1984
Datum: WGS 1984
Projection: Mercator Auxiliary Sphere

Satellite data (1): WorldView-2
Acquisition date: 14 March 2022
Resolution: 50 cm
Copyright: © 2022 Maxar
Source: US Department of State, Humanitarian Information Unit, NextView License

Satellite data (2): WorldView-2
Acquisition date: 21 June 2021
Resolution: 50 cm
Copyright: © 2022 Maxar
Source: US Department of State, Humanitarian Information Unit, NextView License

Building data: OSM
School, Health facilities, Administrative level data: OCHA (HDX)/OSM
Other data: UNOSAT
Analysis: United Nations Satellite Centre (UNOSAT)
Production: United Nations Satellite Centre (UNOSAT)



Map Scale for A3: 1:65,000

