

# UKRAINE

## SUMY CITY, SUMSKA REGION

IMAGERY ANALYSIS: 20 & 22 March 2022 PUBLISHED: 28 March 2022 V1

☒ ☑  
% TOTAL VISIBLY DAMAGED CELL  
**0,4%**



**COMPLEX EMERGENCY**  
CE20220223UKR



### Rapid Damage Assessment Overview Map

This map illustrates a satellite imagery-based Rapid Damage Building Assessment (RDBA) in Sumy City, Ukraine. The RDBA divides the city into 500m x 500m cells, each of which is analyzed to determine whether or not there are damaged buildings inside the cell.

Based on imagery collected on 20 and 22 March 2022, analysts found that 5 cells out of 1,111 cells sustained visible damage. This represents approximately 0.4% of the cells over the city.

This analysis is based on structures visibly damaged as of 20 and 22 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 United Nations Satellite Centre (UNOSAT).

- Legend**
- City Area
  - Damage**
  - No Visible Damage
  - Damage
  - Satellite image date**
  - 20/03/2022
  - 22/03/2022



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: 20 March 2022  
Resolution: 50 cm  
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Source: US Department of State, Humanitarian Information Unit, NextView License

Satellite data (2): WorldView-2  
Acquisition date: 22 March 2022  
Resolution: 50 cm  
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Source: US Department of State, Humanitarian Information Unit, NextView License

Other data: UNOSAT  
Analysis: United Nations Satellite Centre (UNOSAT)  
Production: United Nations Satellite Centre (UNOSAT)

Map Scale for A3: 1:110,000

0 0.75 1.5 3 KM