


UKRAINE

BUCHA CITY, KYIVSKA OBLAST

IMAGERY ANALYSIS: 31 March 2022 PUBLISHED: 08 April 2022 V2

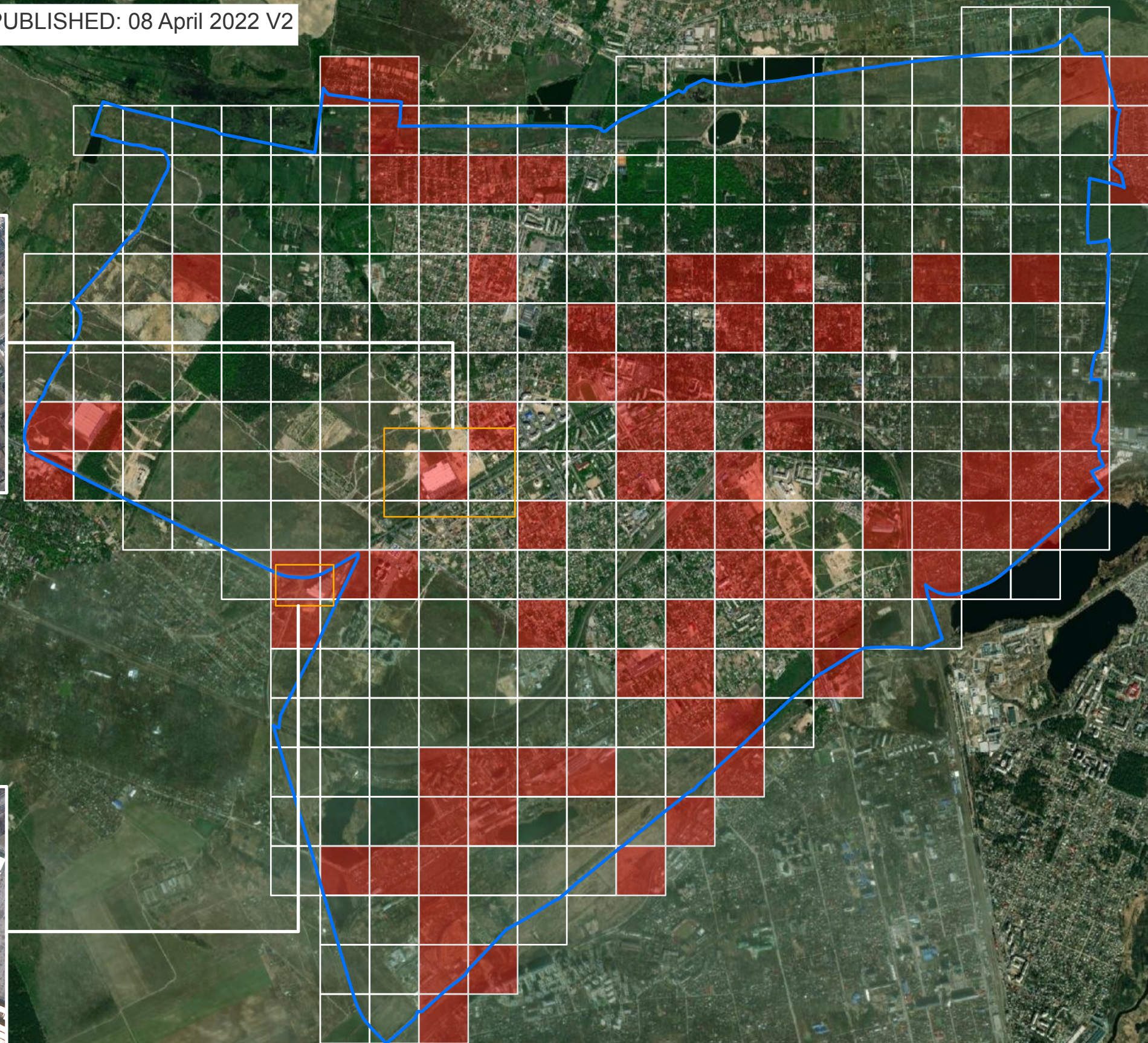
 % TOTAL VISIBLY DAMAGED CELL
26%

AREA OF INTEREST
65km²

INSET 1:
31 March 2022



INSET 2:
31 March 2022



 **COMPLEX
EMERGENCY**
CE20220223UKR



UNOSAT Damage Assessment Overview Map

This map illustrates a satellite imagery-based Rapid Damage Building Assessment (RDBA) in the Bucha 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 31 March 2022, analysts found that 78 cells out of 305 cells in the City of Chernihiv sustained visible damage. This represents approximately 26% of the cells over the city.

This analysis is based on structures visibly damaged as of 31 March 2022 as seen in marginally degraded satellite imagery affected by light clouds and other limiting factors. 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

-  Bucha City
- Damage**
-  Damage
-  No visible damage