

UKRAINE

BUCHA CITY, KYIVSKA OBLAST

IMAGERY ANALYSIS: 31 March 2022 PUBLISHED: 19 April 2022 V2



TOTAL VISIBLY DAMAGED BUILDINGS

DESTROYED

SEVERELY DAMAGED

MODERATELY DAMAGED

POSSIBLE DAMAGED

147

19

72

27

29



 **COMPLEX EMERGENCY**
CE20220223UKR




UNOSAT Damage Assessment Overview Map


This map illustrates a satellite imagery based building damage assessment within an area of interest (AOI) including Bucha City, Ukraine, and a small area on the western edge. Based on imagery collected on 31 March 2022 and 20 February 2022, analysts found that 147 structures sustained damage visible in the satellite imagery. Out of these, 19 are destroyed, 72 severely damaged, 27 moderately damaged and 29 possibly damaged. While no complete count of buildings for Bucha is available an open source dataset which is visibly incomplete indicates at least 2,373 structures in the area.

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




Destroyed




Severe Damage



Moderate Damage



Possible Damage



AOI