## OCCUPIED PALESTINIAN TERRITORY unitar UNOSAT **GAZA STRIP** IMAGERY ANALYSIS: 29 February 2024 / PUBLISHED: 20 March 2024 / V1 COMPLEX **EMERGENCY** DAMAGED BUILDINGS CE20231007PSE Umm an Naser 361km2 88868 West Bank Damage count by Governorate 28,324 Israel Khan Yunis 28,197 North Gaza Deir Al-Balah Egypt 1,870 Rafah **UNOSAT Damage** Damage count by Municipality Assessment Overview Map 22,591 Gaza City This map illustrates a satellite-imagery 12,710 Khan Yunis City 8,159 based comprehensive assessment of Jabalya damage and destruction to structures Beit Lahiya 7,077 Bani Suheila 4,743 within the area of interest in the Gaza Beit Hanoun 4,402 Strip, Occupied Palestinian Territory, 2.955 Al Bureij based on images collected on 29 February Khan Yunis Camp 2,919 2024 when compared to images collected Al Qarara 2,322 on/1 May 2023, 10 May 2023, 18 'Abasan al Kabira 2,129 September 2023, 15 October 2023, 7 Al Mughraqa 2,053 November 2023, 26 November 2023, and 1,848 Khuza'a 6-7 January 2024. According to satellite Umm an Naser 1.651 imagery analysis, UNOSAT identified Ash Shati' Camp 1.594 31,198 destroyed structures, 16,908 1.410 Jabalya Camp severely damaged structures and 40,762 An Nuseirat 1,385 moderately damaged structures, for a total 'Abasan al Jadida (as Saghir) 1,318 of 88,868 structures. These correspond to Rafah City 1,236 around 35% of the total structures in the Juhor ad Dik Gaza Strip and a total of 121,400 Deir Al Balah 1,113 estimated damaged housing units. The Al Maghazi 1,027 governorates of Khan Yunis and Gaza Az Zahra'a 894 Al Musaddar have experienced the highest rise in Wadi As Salga 626 damage, with 12,279 new structures Az Zawayda damaged in Khan Yunis and 2,010 in Rafah Camp Gaza. Khan Yunis City had the highest Al Musaddar number of newly destroyed structures, with Al Fukhkhari 208 Wadi As Salqa 6,663 in total. This is a preliminary An Naser 120 analysis and has not yet been validated in Rafah 102 the field. 78 Mostamarat Shokat as Sufi 69 Legend Inset 1: Primary road 29 February 2024 Secondary road **Armistice Demarcation Line** International boundary Governorate boundary Municipality boundary Damage density Khan Yunis Sparse City Dense Al Fukhkhari Damage assessment Destroyed Severely damaged Mostamarat An Naser Moderately damaged Rafah City The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations. Shokat as Sufi Boundaries: OCHA oPt, UNESCO, REACH Schools and hospitals: OCHA oPt Housing units: PCBS Roads: OSM Spatial Reference Name: WGS 1984 UTM Zone 36N PCS: WGS 1984 UTM Zone 36N GCS: GCS WGS 1984 Satellite Imagery (1): WorldView-3 Imagery Date: 29.02.2024, 26.11.2023, 07.11.2023 Satellite Imagery (2): WorldView-2 Imagery Date: 15.10.2023, 10.05.2023 Resolution: 50 cm Satellite Imagery (3): Pléiades-NEO Imagery Date: 06.01.2024, 07.01.2024 Resolution: 30.000 Map scale for A3: 1:125,000 Resolution: 30 cm Copyright: © Maxar 2024 Source: Department of State, Humanitarian 2 KM Source: Airbus Defense & Space – Pléiades-NEO 0 0.5 1 Copyright: Maxar 2023 Datum: WGS 1984 Source: Department of State, Humanitarian Analysis: UNOSAT with input from Impact Initiatives Product: UNOSAT United Nations Satellite Centre (UNOSAT) - 7 bis Avenue de la Paix, CH-1202 Geneva 2, Switzerland - T: +41 22 917 4720 (UNOSAT Office) - Hotline 24/7: +41 75 411 4998 - unosat@unitar.org - www.unosat.org/products

Jordan