## OCCUPIED PALESTINIAN TERRITORY unitar UNOSAT **GAZA STRIP** IMAGERY ANALYSIS: 01 April 2024 / PUBLISHED: 19 April 2024 / V1 COMPLEX **EMERGENCY** CE20231007PSE Umm an Naser 361km2 West Bank Damage count by Governorate 39,587 Israel Khan Yunis 38,645 North Gaza Jordan Deir Al-Balah Egypt 3,355 Rafah **UNOSAT Damage** Damage count by Municipality Assessment Overview Map 31,496 Gaza City This map illustrates a satellite imagery Khan Yunis City 10,992 based comprehensive assessment of Jabalya damage and destruction to structures Beit Lahiya within the area of interest in the Gaza Bani Suheila 5,718 Beit Hanoun 5,355 Strip, Occupied Palestinian Territory, 4,222 Al Qarara based on images collected on 31 March Al Bureii 4,208 2024 and 1 April 2024 when compared to 3,779 Khan Yunis Camp images collected on 1 May 2023, 10 May Ash Shati' Camp 3,036 2023, 18 September 2023, 15 October 2,975 'Abasan al Kabira 2023, 7 November 2023, 26 November Jabalya Camp 2,862 2023, 6-7 January 2024, and 29 February An Nuseirat 2,557 2024. According to satellite imagery Al Mughraqa 2.433 analysis, UNOSAT identified 34,115 2.232 Khuza'a destroyed structures, 17,055 severely 2,091 Rafah City damaged structures, 42,659 moderately Deir Al Balah 1.906 damaged structures, and 29,877 possibly Al Maghazi damaged structures for a total of 123,706 Umm an Naser structures. These correspond to around 1,623 'Abasan al Jadida (as Saghir) 50% of the total structures in the Gaza Juhor ad Dik 1.509 Strip and a total of 128,904 estimated Al Musaddar Az Zahra'a damaged housing units. The governorate Wadi As Salga of Khan Yunis has experienced the highest Rafah Camp rise in damage compared to the 29 Az Zawayda February 2024 analysis, with 3,068 new Al Musaddar structures damaged, equivalent to a 9% Al Fukhkhari 295 increase. Within Khan Yunis, Khan Yunis 225 An Naser City and Al Qarara municipalities had the Rafah 152 highest number of newly damaged Shokat as Sufi 99 Mostamarat 87 structures, totaling 1,430 and 1,353 respectively. This is a preliminary analysis and has not yet been validated in the field. Inset 1: 01 April 2024 Legend Primary road Secondary road **Armistice Demarcation Line** International boundary Governorate boundary Khan Yunis Municipality boundary City Damage density Al Fukhkhari Sparse Dense Mostamarat Damage assessment An Naser Destroyed Severely damaged Rafah City Moderately damaged Possibly damaged The boundaries and names shown and the designations used on this map do not imply Shokat official endorsement or acceptance by the as Sufi **United Nations** Boundaries OCHA oPt / UNESCO / REACH Building footprint: UNOSAT / UN-HABITAT 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 | Satellite Imagery (2): WorldView-2 | Imagery Date: 01.04.2024, 31.03.2024, | Imagery Date: 15.10.2023, 10.10.2023, 29.02.2024, 26.11.2023, 07.11.2023, 01.05.2023 | 18.09.2023, 10.05.2023 | Resolution: 30 cm | Resolution: 30 cm | Resolution: 40 cm | Satellite (magery (3): Pléiades-NEO Imagery Date: 06.01.2024, 07.01.2024 Resolution: 30 cm Copyright: CNES 2024 Map scale for A3: 1:125,000 0 0.5 1 2 KM Copyright: © Maxar 2023 Source: Department of State, Humanitarian Copyright: © Maxar 2023 Source: Department of State, Humanitarian Analysis: UNOSAT with input from Impact Initiatives Product: UNOSAT Datum: WGS 1984 e: Airbus Defense & Space - Pléiades-

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