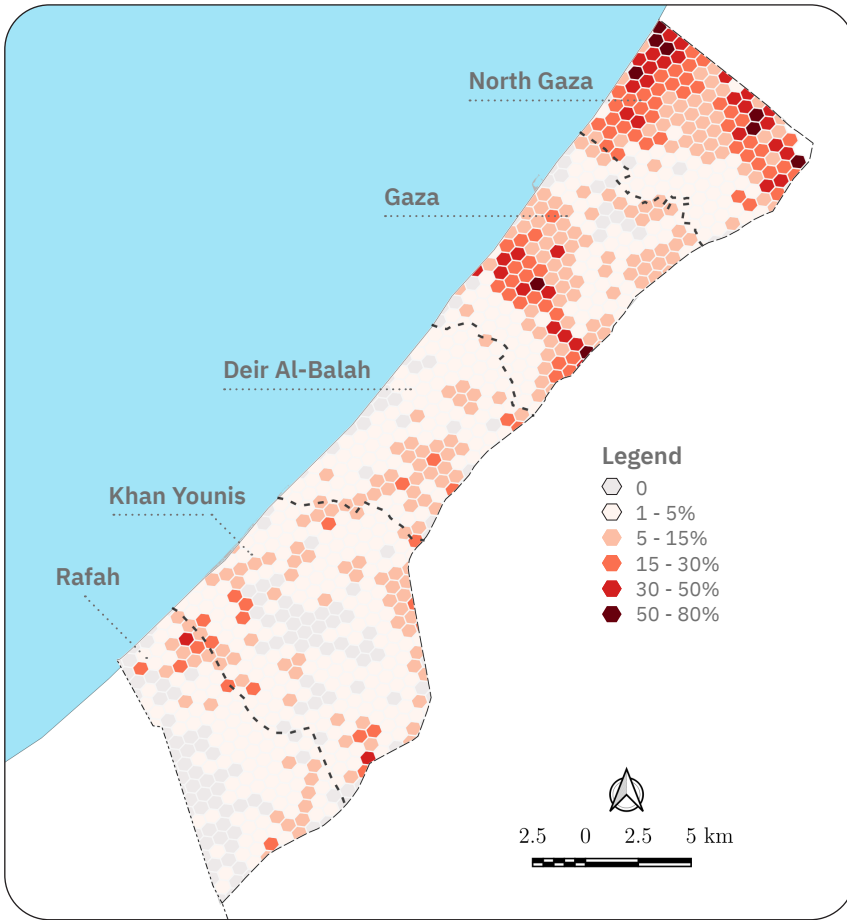




Overview of the damage to agricultural land and infrastructure due to the conflict in the Gaza Strip as of 1 December 2023



Proportional damage to cropland in the Gaza Strip



Agri-infrastructure damage (number of infrastructures damaged)



278
Wells



19
Ponds



1
Ports



87
Home barns



31
Agricultural warehouses



18
Farm storages



1
Agricultural suppliers



56
Animal shelters



1
Rabbit farms



13
Dairy farms



83
Broiler farms



5
Turkey farms



67
Sheep farms



4
Cattle farms



13
Pigeon/other bird farms



Damaged cropland area (ha) by governorate

Governorate	Total Damaged Area (ha)	Damaged Area (ha)	Percent
North Gaza	3 099	580	18.7%
Gaza	3 545	359	10.1%
Deir Al-Balah	2 783	125	4.5%
Khan Younis	4 474	161	3.6%
Rafah	1 797	72	4%
Total	15 697	1 298	8.3%



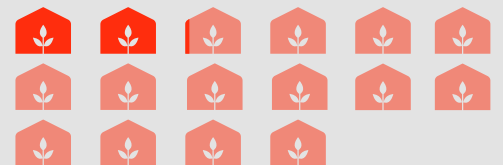
Damaged cropland area (ha) by categories

Category	Total Damaged Area (ha)	Damaged Area (ha)	Percent
Irrigated land	2 155	428	19.8%
Orchards	11 670	643	5.5%
Rainfed land	1 872	227	12.1%
Total	15 697	1 298	8.3%



Greenhouses

Total land area	1277 ha
Damaged	216 ha



* each icon represents approx. 106 ha

16.9% of greenhouses damaged

This assessment has been conducted based on available satellite imagery, ancillary data and remote sensing analysis for the period of 7 October - 1 December 2023 without field validation. Land cover data from 2021 was used as baseline data due to limited availability for data collection in the area of interest and time constraints related to the nature of the report. This assessment was conducted by the Geospatial Unit at the Land and Water Division (NSL) of FAO and will be further complemented with additional field assessment and use of very high-resolution imagery. The boundaries and names shown, and the designations used on these map(s) do not express any opinion whatsoever on the part of FAO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries. Dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

