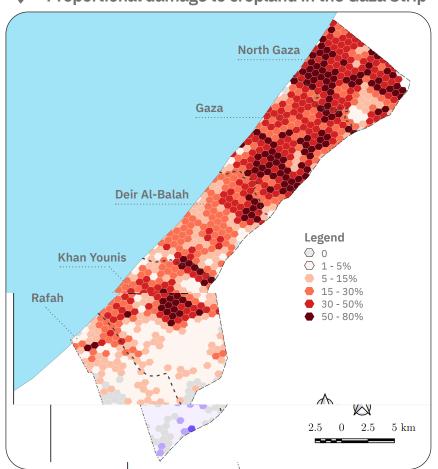


## Overview of the damage to agricultural land and infrastructure due to the conflict in the Gaza Strip as of 31 December 2023



## Proportional damage to cropland in the Gaza Strip

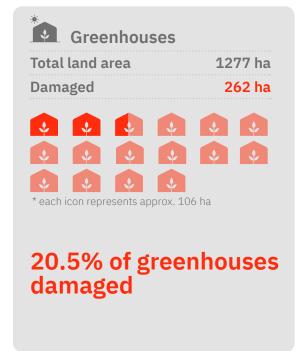


Agri-infrastructural damage (number of infrastructures damaged)				
488 Wells	36 Ponds	£ 1 Ports		
206 Home barns	76 Agricultural warehouses	30 Farm storages		
MJT 5 Agricultural suppliers	94 Animal shelters	Rabbit farms		
Dairy farms	172 Broiler farms	5 Turkey farms		
149 Sheep farms	5 Cattle farms	29 Pigeon/other bird farms		

Or Damaged	Damaged cropland area (ha) by governorate percent			
North Gaza	3 099 1230	39.7%		
Gaza	3 545 1482	41.8%		
Deir Al-Balah	2 783 754	27.1%		
Khan Younis	4 474 720	16.1%		
Rafah	1 797 <mark>133</mark>	7.4%		

North Gaza	3 099 1230	39.7%
Gaza	3 545 1482	41.8%
Deir Al-Balah	2 783 754	27.1%
Khan Younis	4 474 720	16.1%
Rafah	1797 133	7.4%
Total	15 697 4319	27.5%

Damaged cropland area (ha) by categories percentage					
Irrigated land	2 155	676 31.4%			
Orchards	11 670	3184 27.3%			
Rainfed land	1872	459 24.5%			
Total	15 697	4319 27.5%			



This assessment has been conducted based on available satellite imagery, ancillary data and remote sensing analysis for the period 7 October - 31 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 imag 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.

