

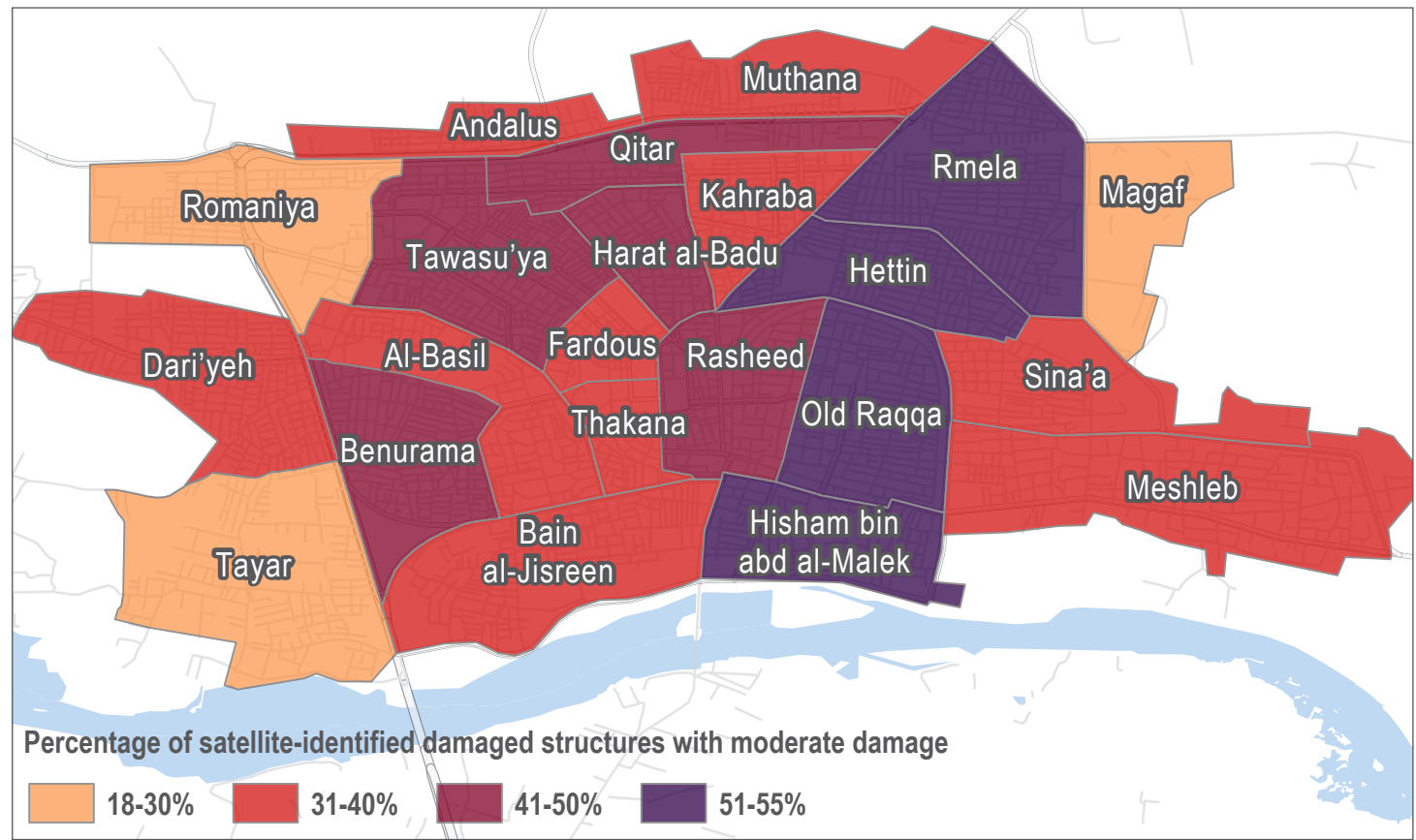


SYRIA - Ar-Raqqa

Satellite-Detected Moderately Damaged Structures for Shelter Rehabilitation

For humanitarian purposes only
Production date : 1 May 2019

Neighbourhood	Moderately damaged structures	Severely damaged & destroyed structures	% of damage that is moderate
Old Raqqa	689	564	55%
Rmela	525	442	54%
Hettin	491	421	54%
Hisham bin abd al-Malek	252	245	51%
Harat al-Badu	246	263	48%
Qitar	249	287	46%
Benurama	395	506	44%
Tawasu'ya	517	714	42%
Rasheed	474	707	40%
Andalus	70	106	40%
Bain al-Jisreen	250	395	39%
Kahraba	240	385	38%
Muthana	88	152	37%
Dari'yeh	178	310	36%
Fardous	85	151	36%
Meshleb	174	318	35%
Thakana	75	159	32%
Sina'a	91	201	31%
Al-Basil	212	489	30%
Romaniya	71	229	24%
Magaf	15	56	21%
Tayar	62	292	18%



Ar-Raqqa city structural damage totals by UNITAR-UNOSAT classification:



5,493 structures

Moderate damage: limited damage observed to the building structure (5-30%)



3,962 structures

Severely damaged: a significant part of the structure is collapsed (30-75%)

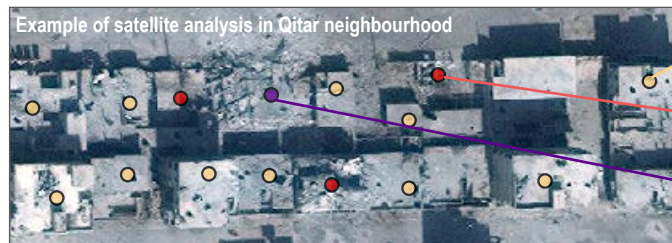


3,326 structures

Destroyed: all or most of the structure is collapsed (75-100%)



Data sources:
Satellite Imagery used in Analysis: GeoEye-2 from 21 October 2017
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Source: US Department of State, Humanitarian Information Unit, NextView License



Moderate

Severe

Destroyed

For a more detailed map of damage type by structure visit:
reachresourcecentre.info/system/files/resource-documents/syr_map_ar-raqqa_city_structure_damage_atlas_february2018.pdf

Road Data: OpenStreetMap
Boundaries: REACH Data Collection Units (DCU)
Analysis: UNITAR-UNOSAT
Production: REACH Initiatives