

WASH Biweekly Bulletin - Syria Early Warning Alert and Response Network

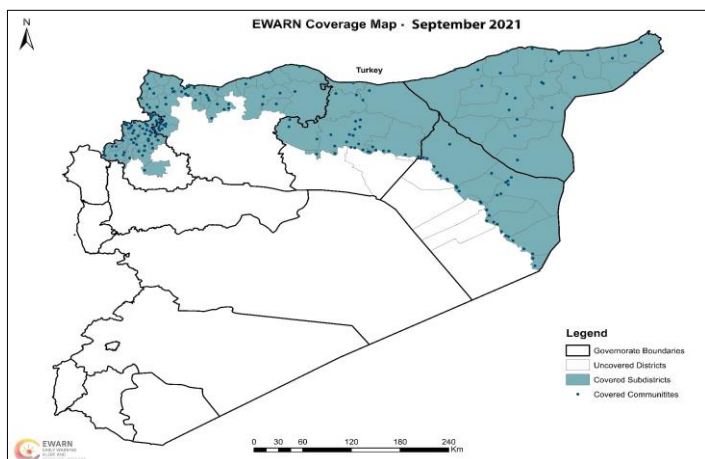
Date: 16 Jan - 29 Jan 2022

Week No. 03-04

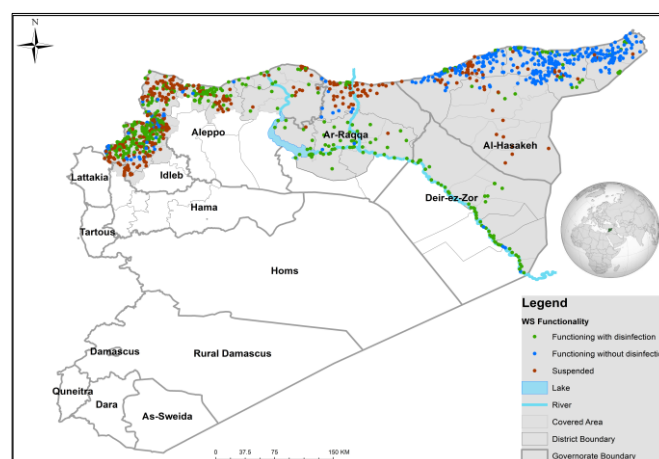
Highlights

- This report covers 1258 public drinking water stations monitored in 6 governorates, 1084 community-based, and 174 camp-based water stations. The percentages in this report represent only the sources monitored.
- Of the monitored drinking water stations, a percentage of 68% (855/1258) were functioning.
- The percentage of the suspended stations due to the lack of operational costs is 21%, and the percentage of the suspended stations due to the need for total-scale maintenance is 23%, of the total suspended water stations.
- Of the water stations, 37% depend on the grid and 38% depend on generators as a source of electric power.
- In the areas that their stations are suspended, private agricultural wells are used as an alternative water source, and tankers are used in water transportation.
- The percentage of disinfected water sources was 56% (480/855).
- Of the functioning water stations, percentage of 89% (758/855) delivered water using a piping network, percentage of 07% (62/855) delivered water using tankering and percentage of 03% (30/855) delivered water using both, and 01% (5/855) delivered water using manhal.
- 34 water quality tests were conducted to investigate water-borne diseases, 4 of them were biologically contaminated.

EWARN Coverage

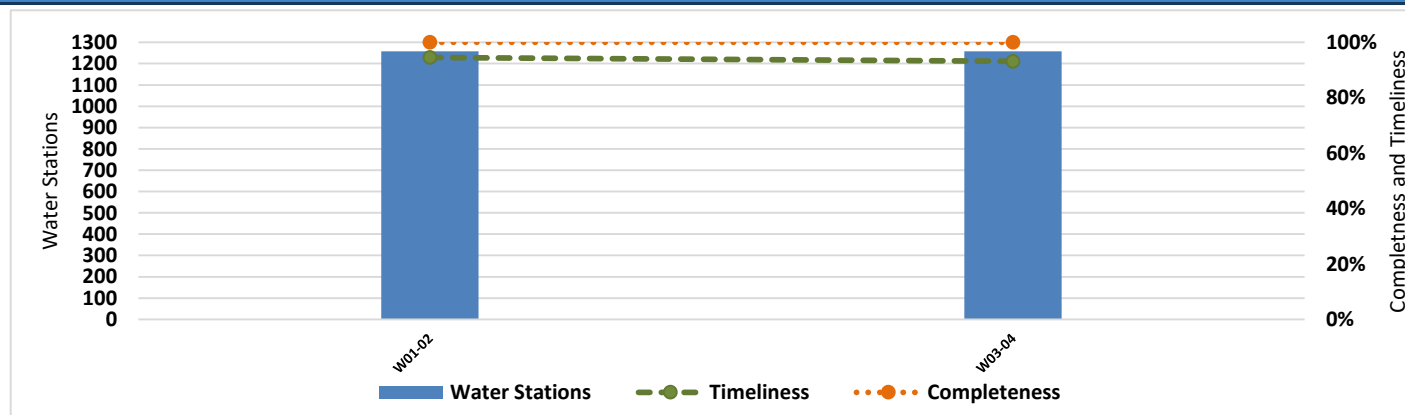


WASH Coverage by EWARN



WASH covers **77** sub-districts, **23** districts in **6** governorates

Completeness and Timeliness of Biweekly Reports



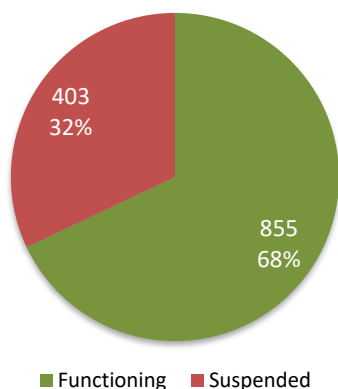
Drinking Water Stations Status in Each Governorate

Governorate	Drinking Water Stations Status		
	Total	Functioning	Percentage
Aleppo (Non-camps)	252	125	50%
Aleppo (Camps)	41	12	29%
Idleb (Non-camps)	223	136	61%
Idleb (Camps)	133	87	65%
Hama	8	0	0%
Ar-raqqa	120	73	61%
Deir-ez-Zor	56	56	100%
Al-Hasakeh	425	366	86%
Total	1258	855	68%

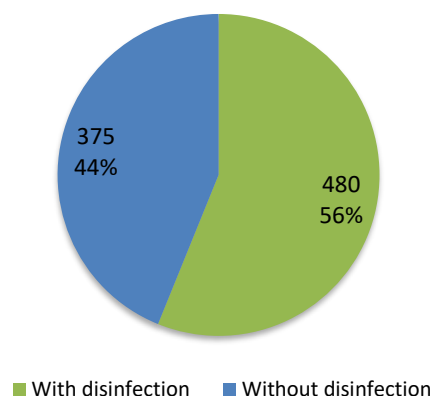
Governorate	Functioning DWS Chlorination Status		
	Total	With disinfection	Percentage
Aleppo (Non-camps)	125	114	91%
Aleppo (Camps)	12	5	42%
Idleb (Non-camps)	136	114	84%
Idleb (Camps)	87	49	56%
Hama	0	0	0%
Ar-raqqa	73	62	85%
Deir-ez-Zor	56	52	93%
Al-Hasakeh	366	84	23%
Total	855	480	56%

Drinking Water Stations Status

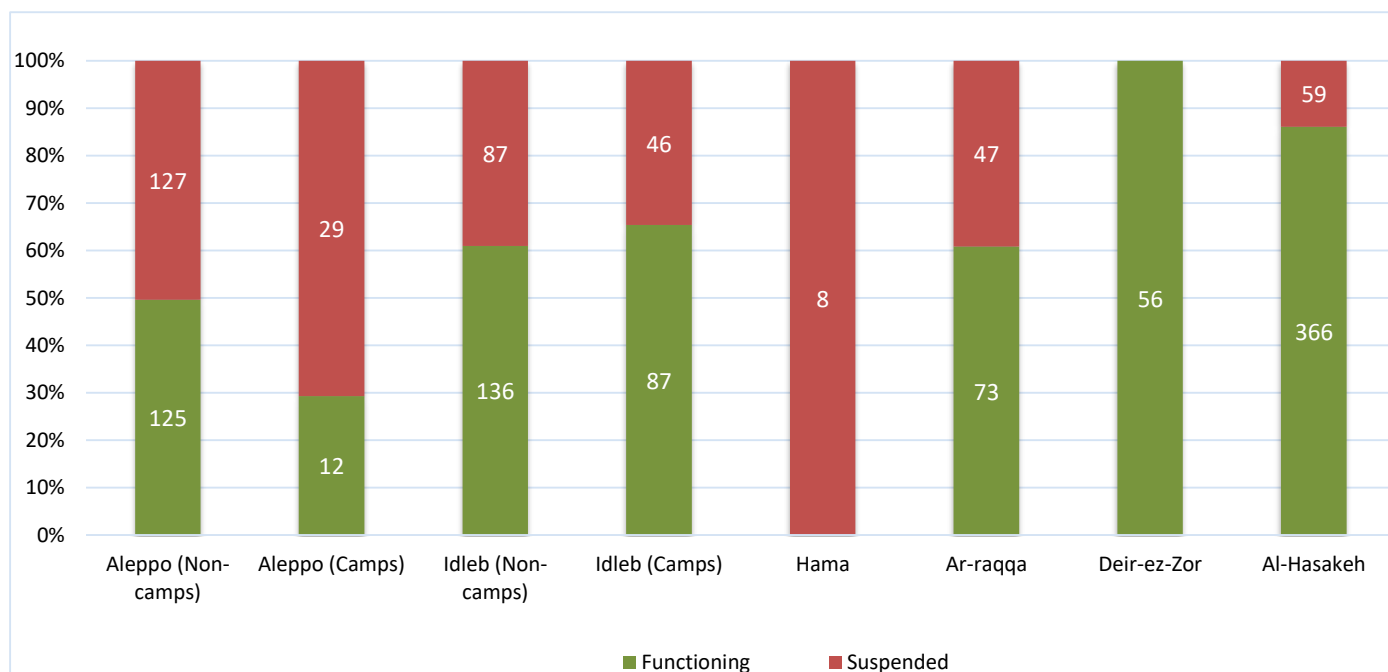
Drinking Water Stations Status



Functioning DWS Chlorination Status

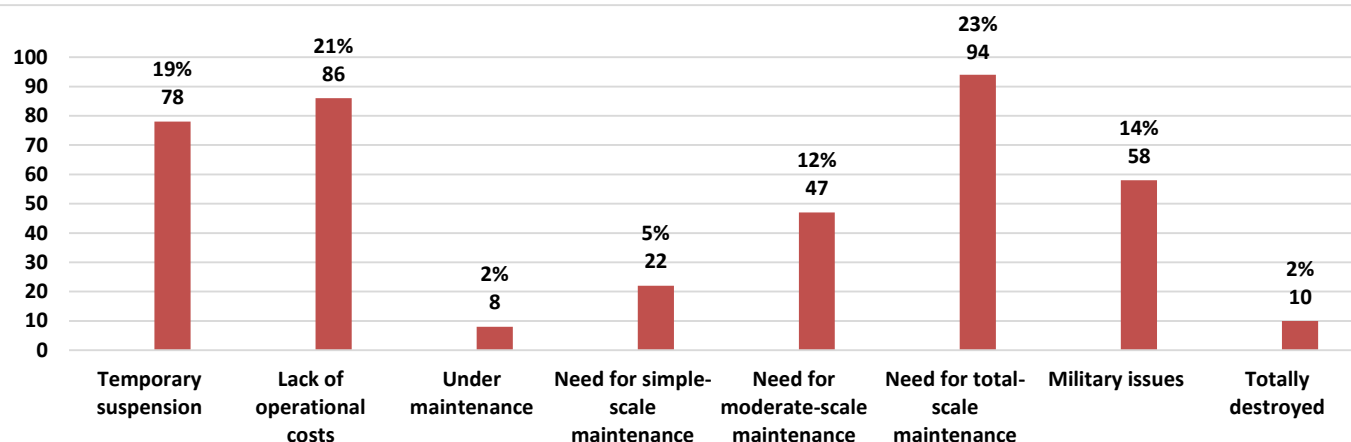


Drinking Water Stations Status in Governorates



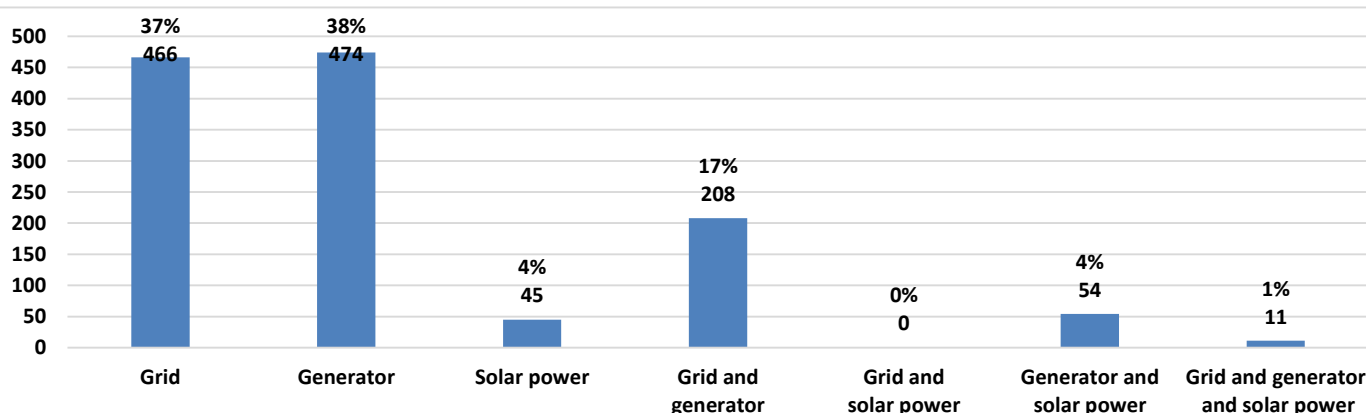
The Reason for Suspension

Governorate	Temporary suspension	Lack of operational costs	Under maintenance	Need for simple-scale maintenance	Need for moderate-scale maintenance	Need for total-scale maintenance	Military issues	Totally destroyed
Aleppo	34	37	2	7	23	40	8	5
Idleb	11	43	1	10	14	40	11	3
Hama	0	0	0	0	0	0	8	0
Ar-raqqa	29	0	0	2	6	2	8	0
Deir-ez-Zor	0	0	0	0	0	0	0	0
Al-Hasakeh	4	6	5	3	4	12	23	2
Total	78	86	8	22	47	94	58	10

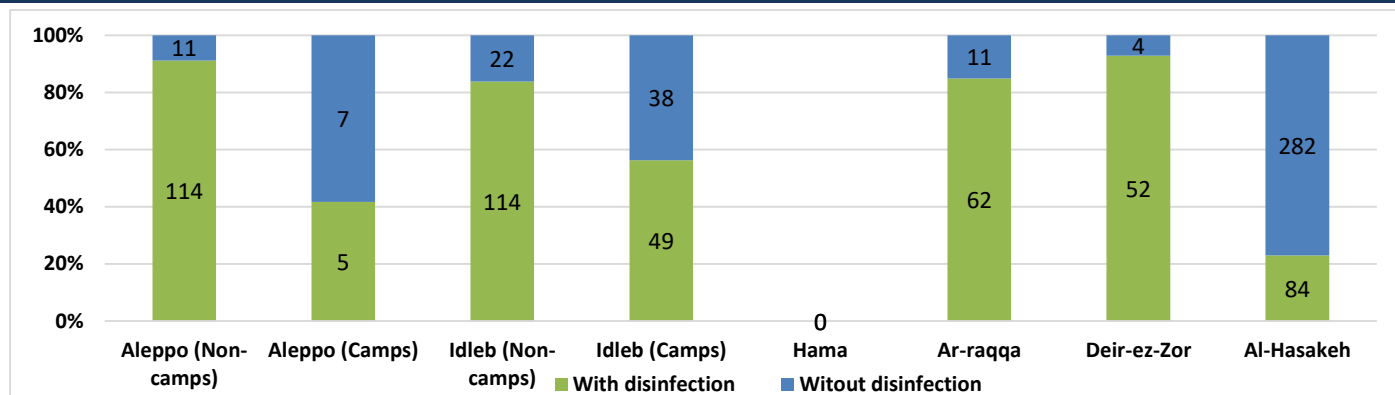


Source of the Electric Power

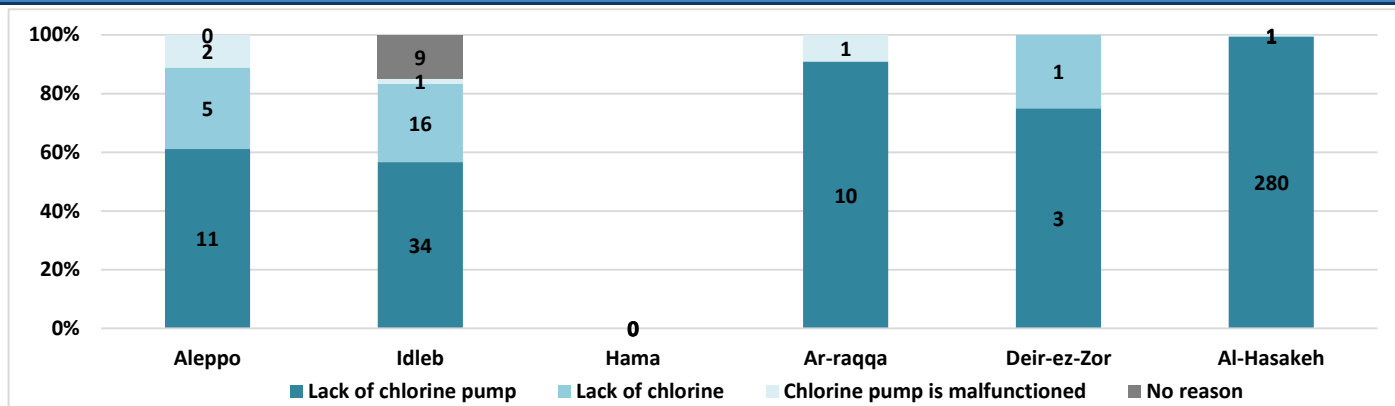
Governorate	Grid	Generator	Solar power	Grid and generator	Grid and solar power	Generator and solar power	Grid and generator and solar power
Aleppo	15	185	13	48	0	23	9
Idleb	12	265	32	15	0	31	1
Hama	0	8	0	0	0	0	0
Ar-raqqa	81	2	0	37	0	0	0
Deir-ez-Zor	0	12	0	44	0	0	0
Al-Hasakeh	358	2	0	64	0	0	1
Total	466	474	45	208	0	54	11



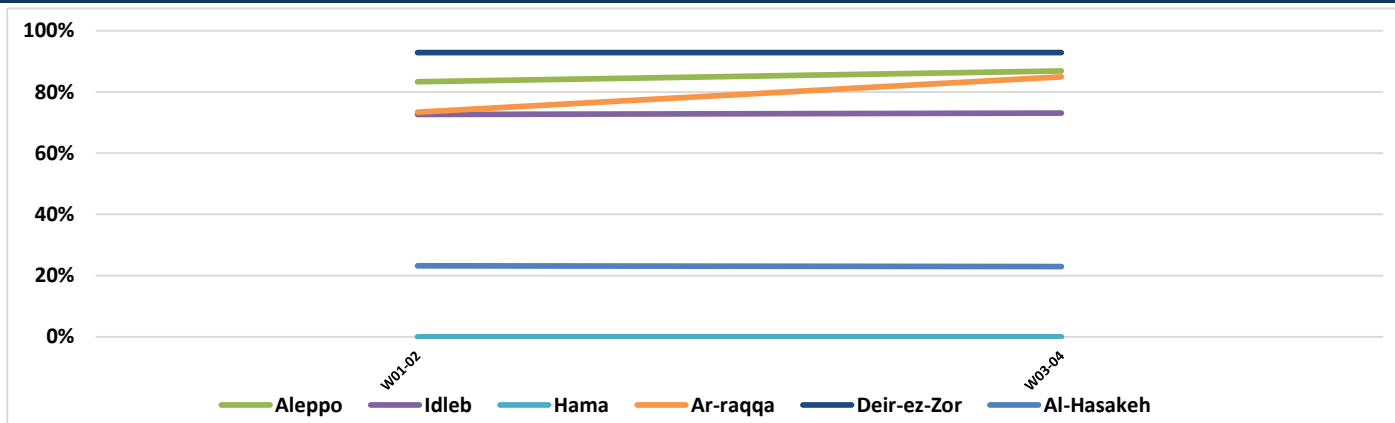
Functioning Drinking Water Stations Chlorination Status



The Reason for not Chlorination



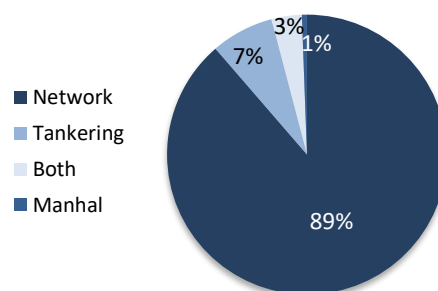
Chlorination Status Over Weeks



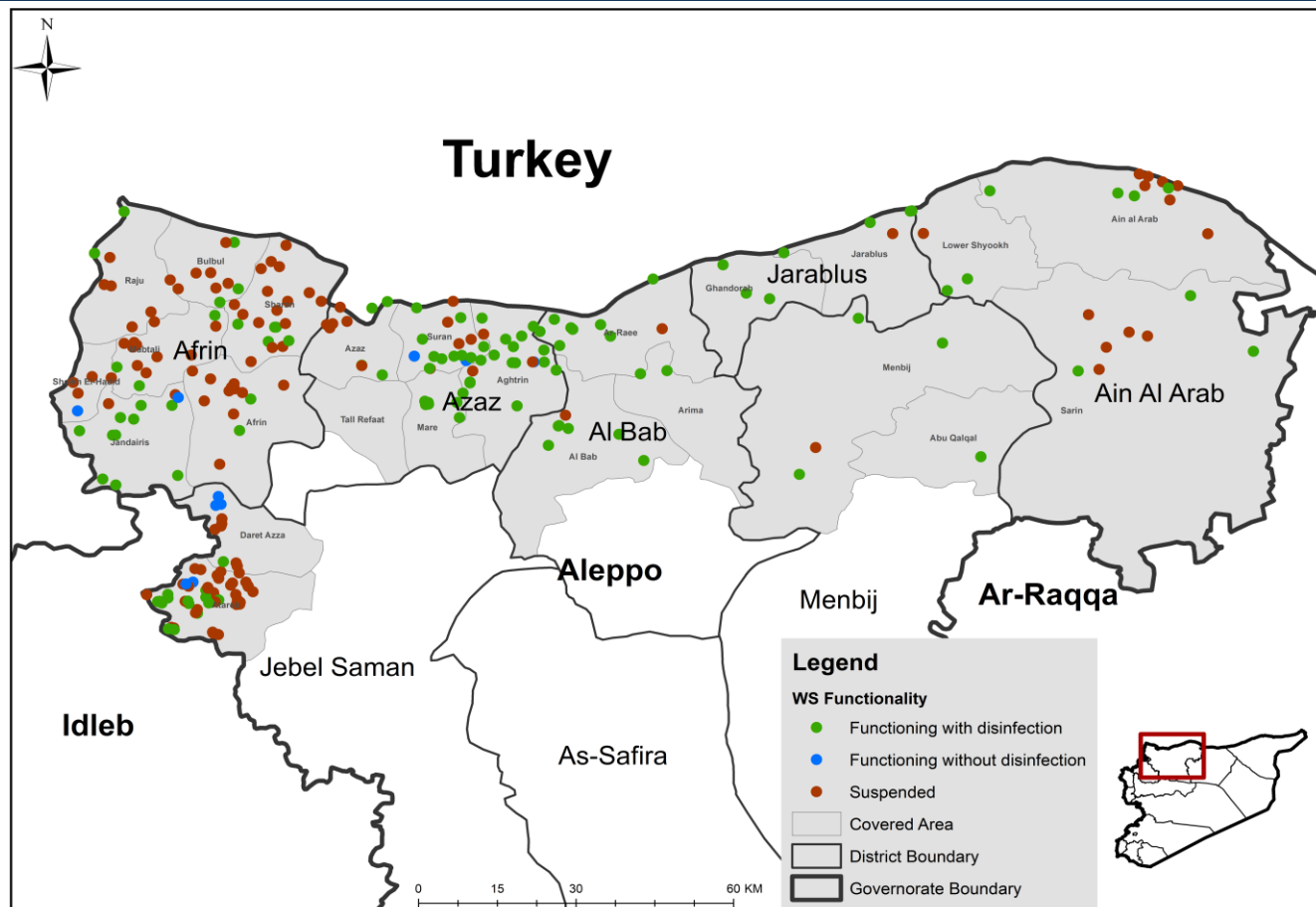
Connection Method

Governorate	Functioning DWS	Method			
		Network	Tankering	Both	Manhal
Aleppo	137	118	4	10	5
Idleb	223	151	52	20	0
Hama	0	0	0	0	0
Ar-raqqqa	73	71	2	0	0
Deir-ez-Zor	56	52	4	0	0
Al-Hasakeh	366	366	0	0	0
Total	855	758	62	30	5

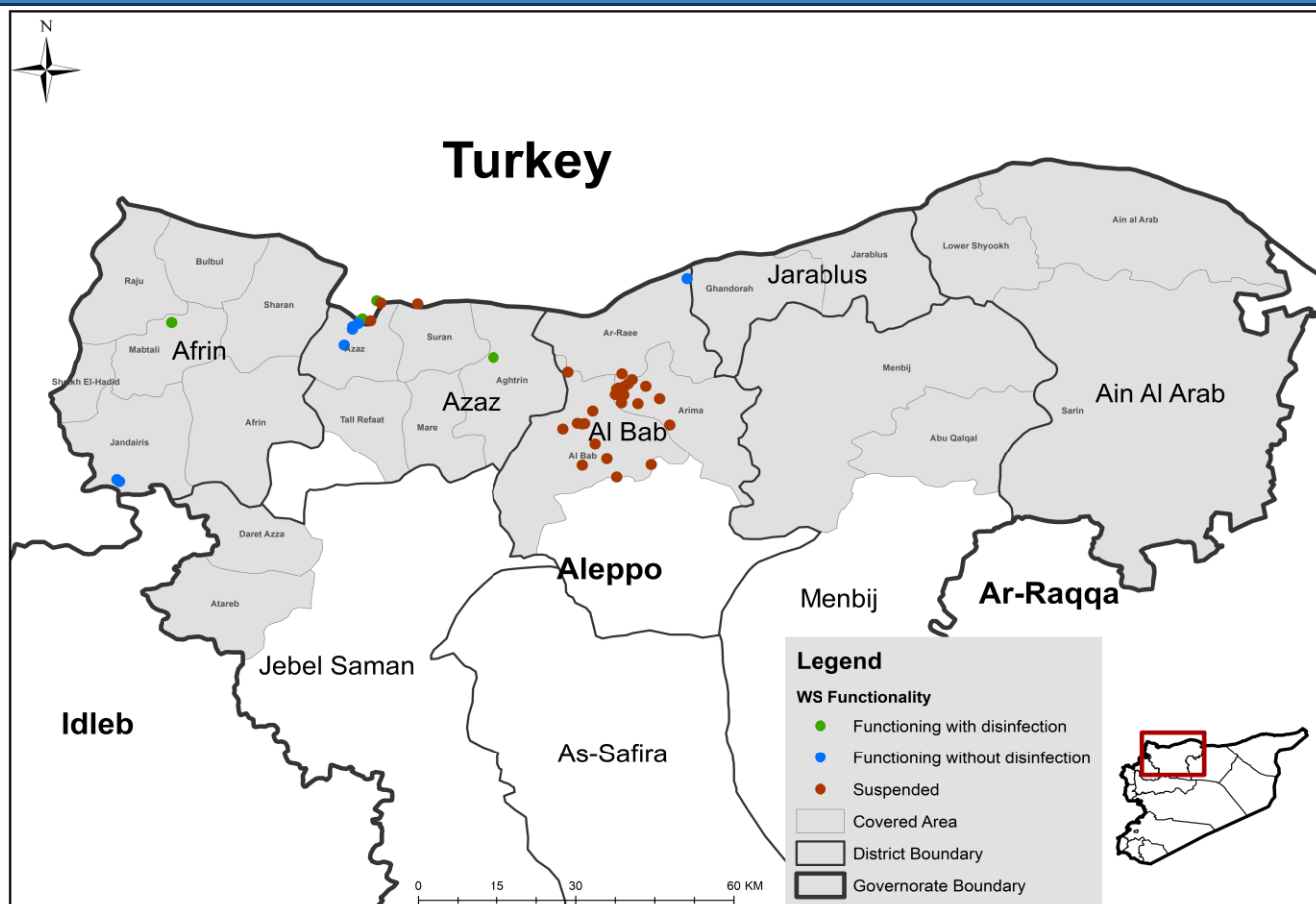
Connection Method



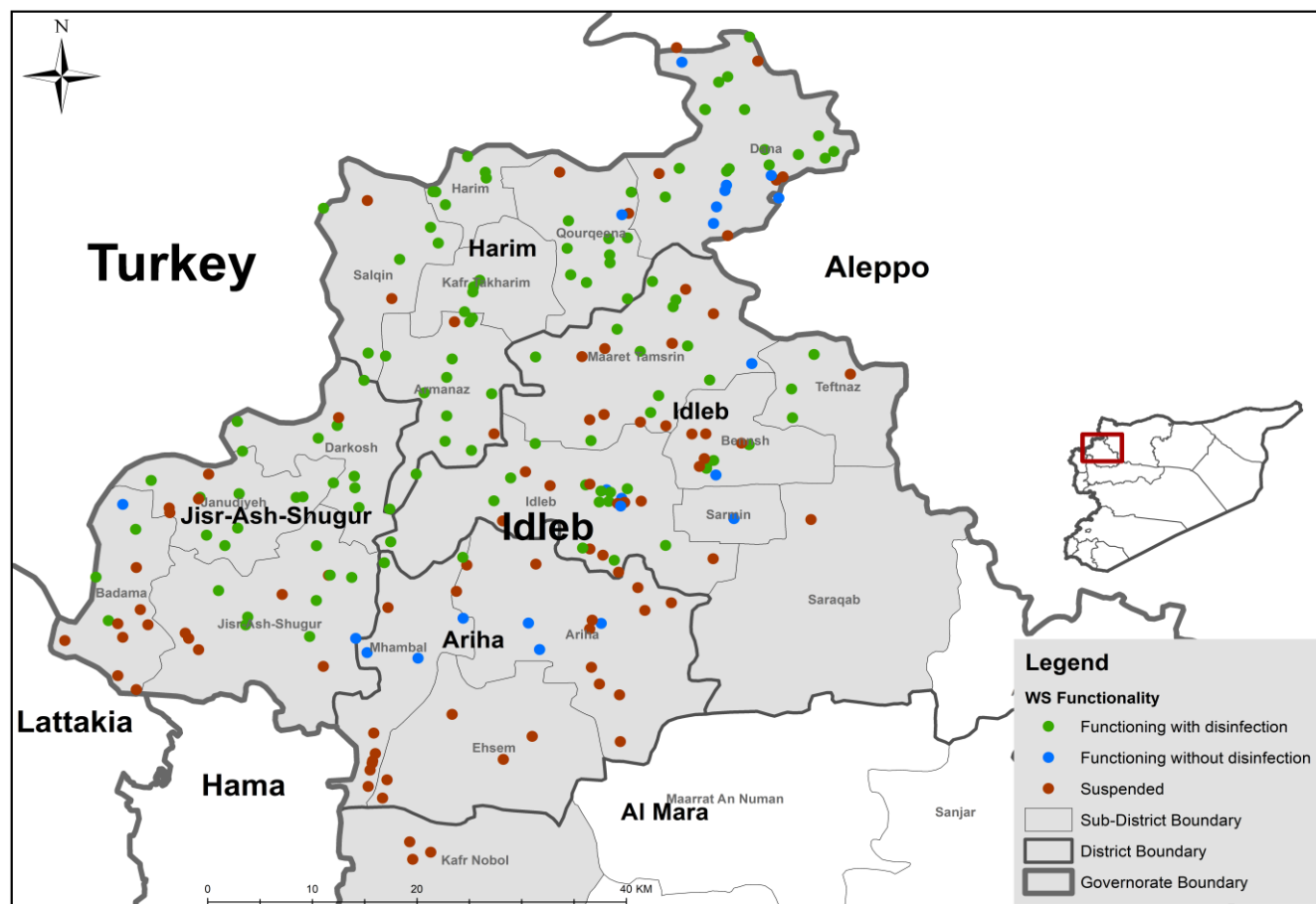
Drinking Water Stations Distribution in Aleppo (Non-camps Water Stations)



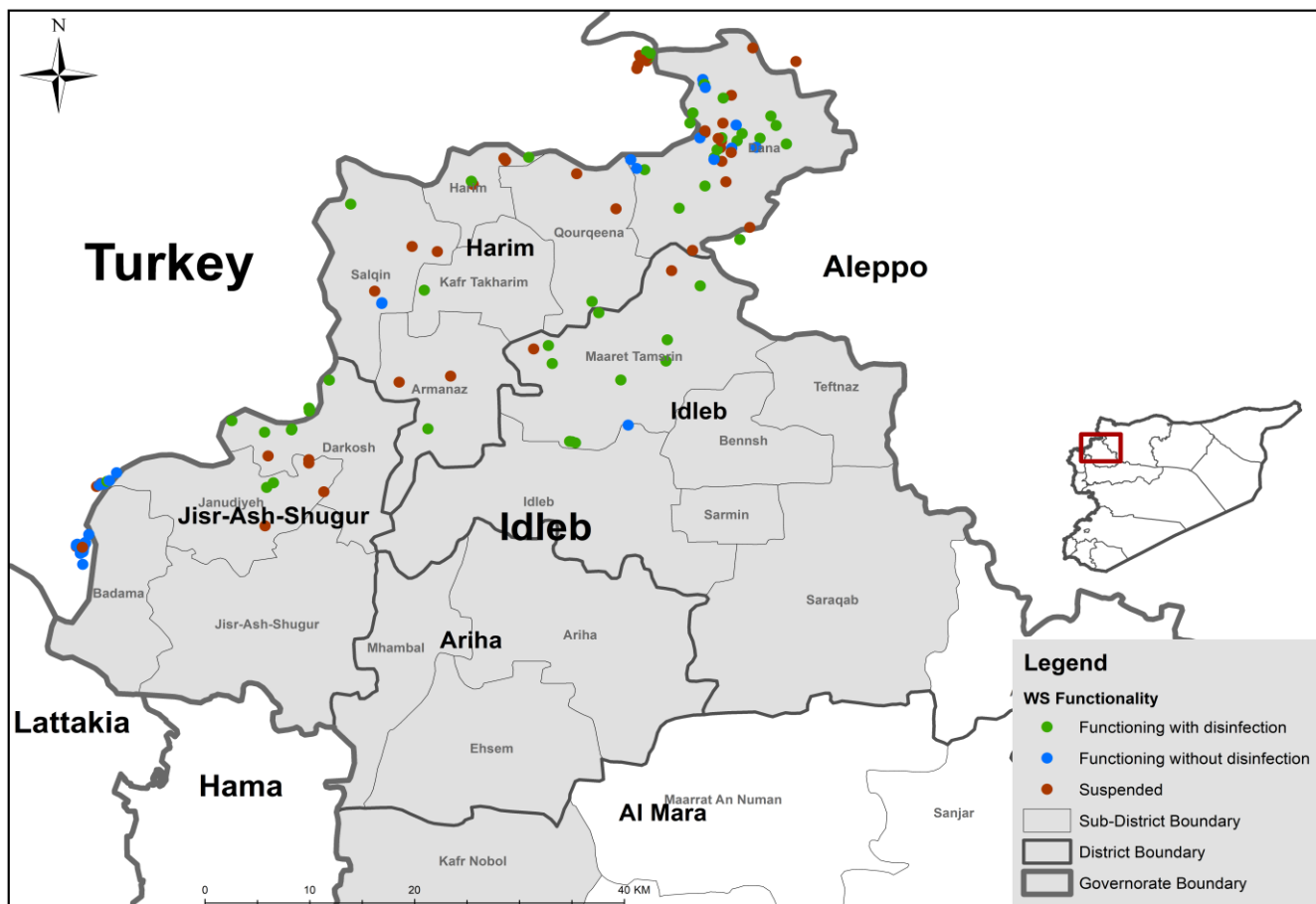
Drinking Water Stations Distribution in Aleppo (Camps Water Stations)



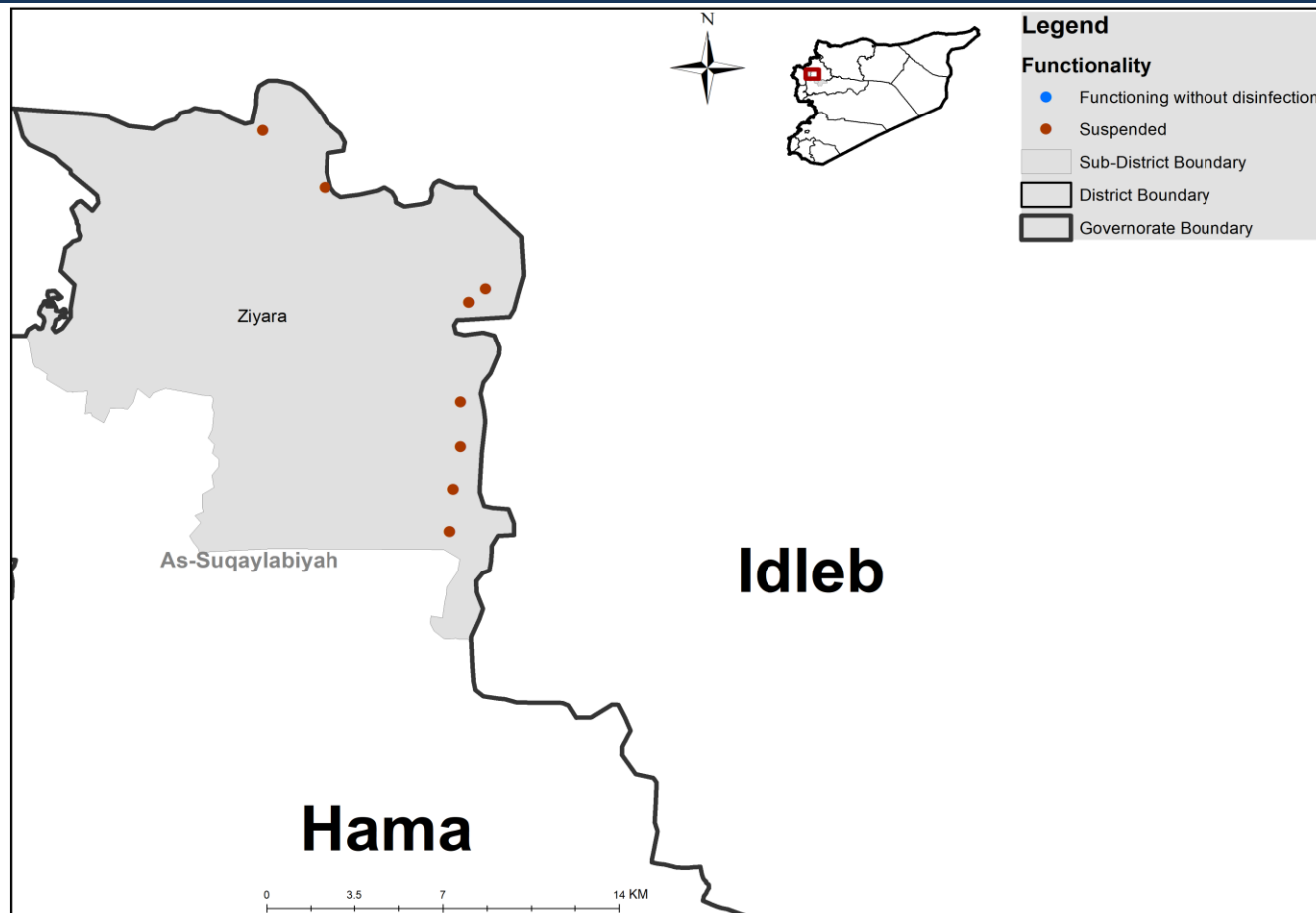
Drinking Water Stations Distribution in Idleb (Non-camps Water Stations)



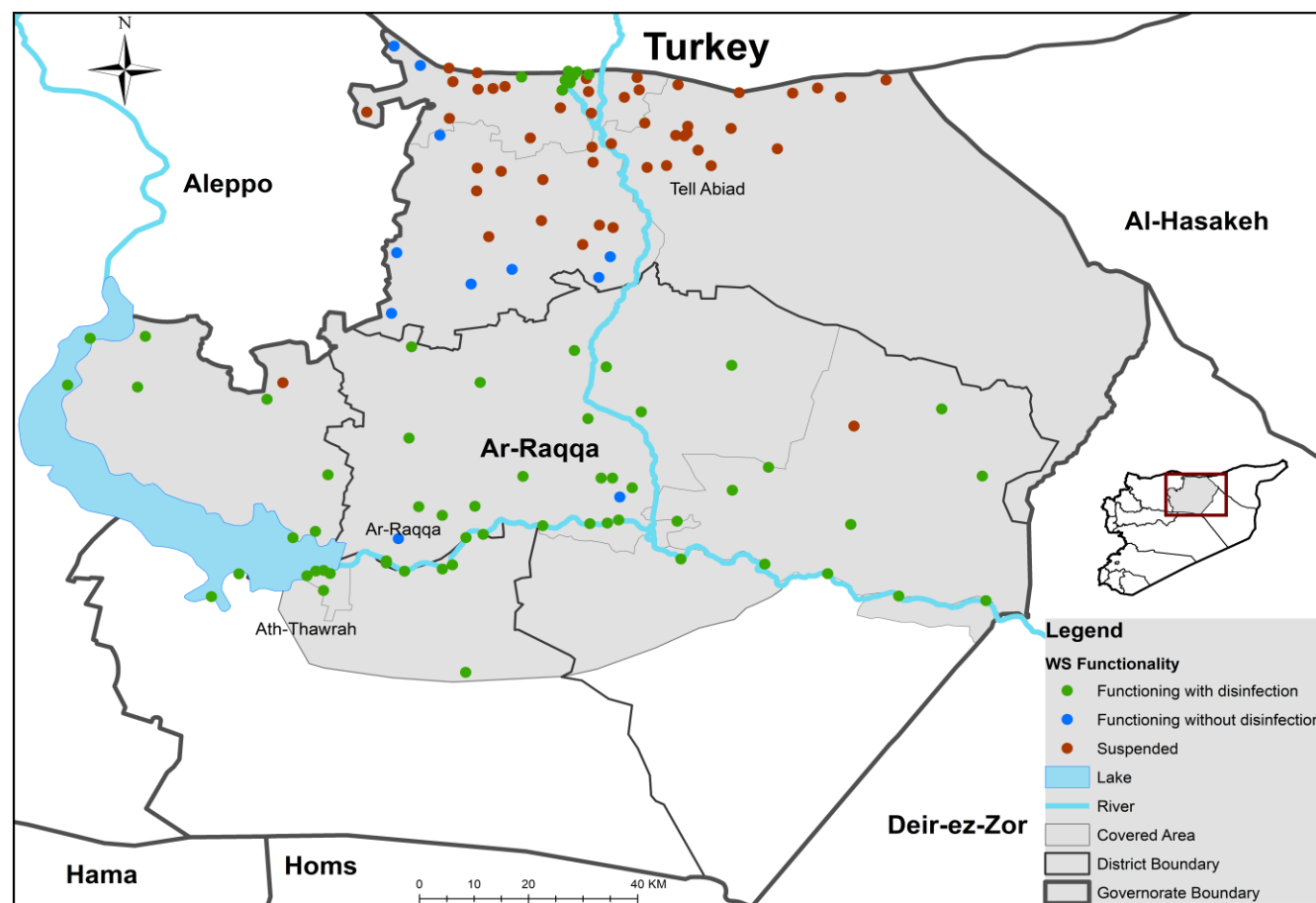
Drinking Water Stations Distribution in Idleb (Camps Water Stations)



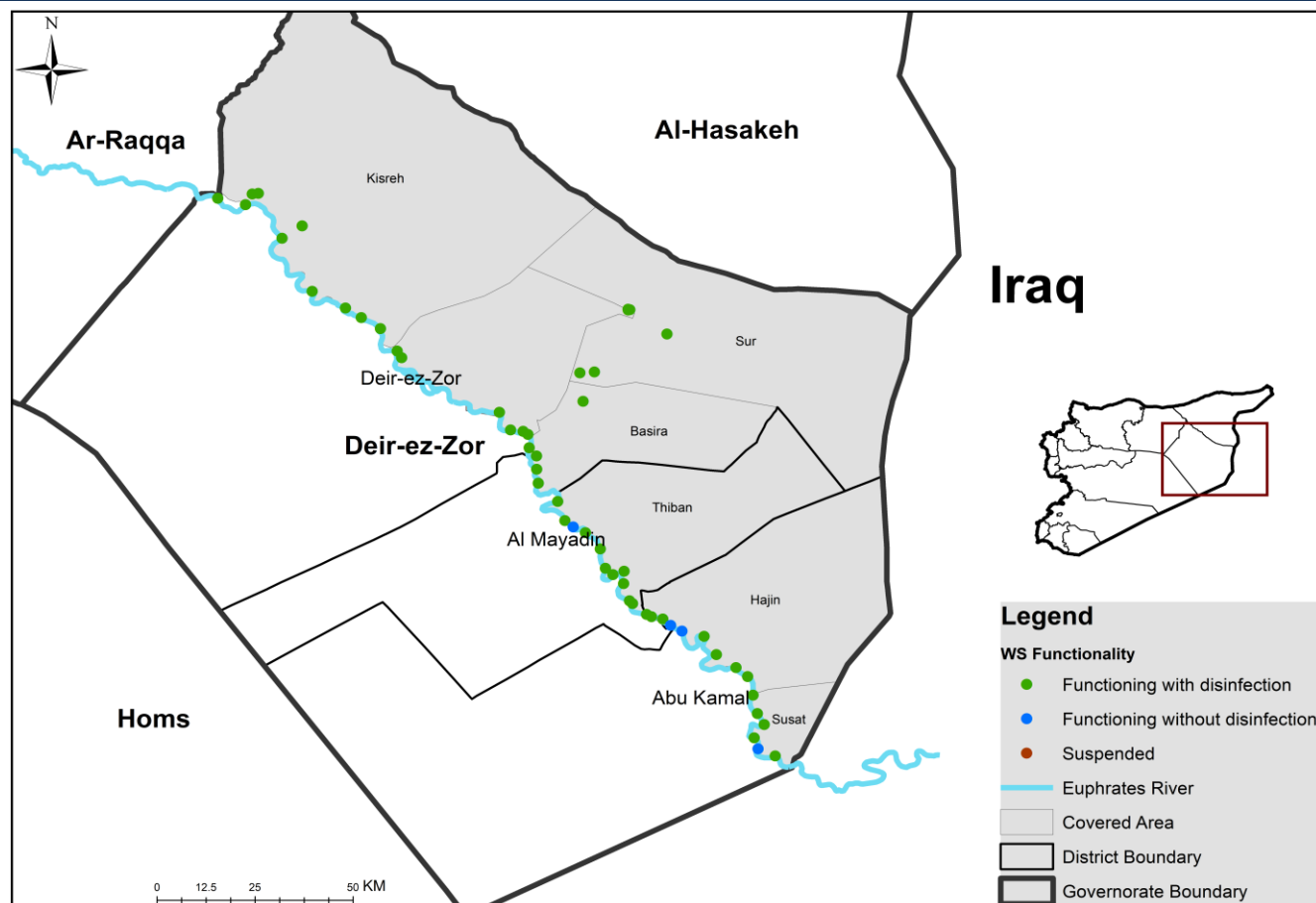
Drinking Water Stations Distribution in Hama



Drinking Water Stations Distribution in Ar-raqqqa



Drinking Water Stations Distribution in Deir-ez-Zor



Drinking Water Stations Distribution in Al-Hasakeh

