

WASH Biweekly Bulletin - Syria Early Warning Alert and Response Network

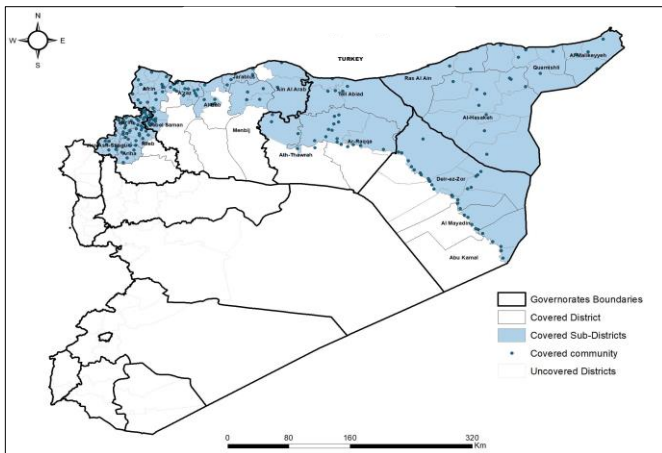
Date: 21 May - 3 Jun 2023

Week No. 21-22

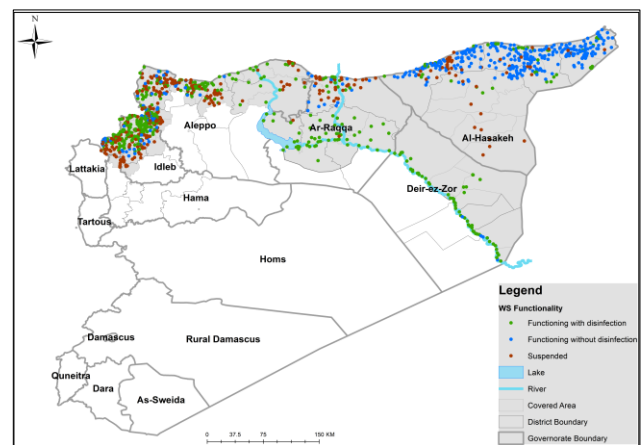
Highlights

- This report covers 1314 public drinking water stations monitored in 6 governorates, 1108 community-based, and 206 camp-based water stations. The percentages in this report represent only the sources monitored.
- Of the monitored drinking water stations, a percentage of 70% (925/1314) were functioning, while 30% (389/1314) of the station were non-functional
- The percentage of the suspended stations due to the lack of operational costs is 23%, 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, 35% depend on the grid and 34% depend on generators as a electric power, while the rest of the stations depend on other sources (more details below).
- 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 62% (571/925).
- Of the functioning water stations, percentage of 88% (807/925) delivered water using a piping network, percentage of 08% (62/925) delivered water using water trucking and percentage of 04% (51/925) delivered water using both, and 01% (5/925) delivered water using manhal.
- 20 water quality tests were conducted, 07 of them were contaminated.

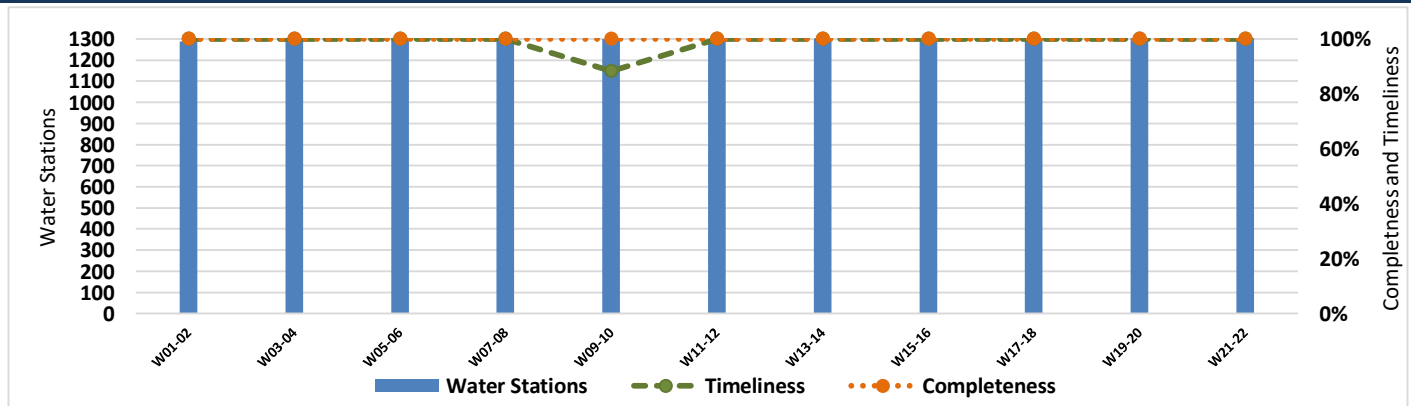
EWARN Coverage



WASH Coverage by EWARN



Completeness and Timeliness of Biweekly Reports



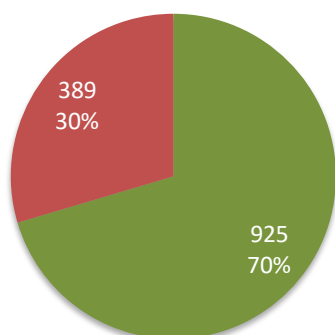
Drinking Water Stations Status in Each Governorate

Governorate	Drinking Water Stations Status		
	Total	Functioning	Percentage
Aleppo (Communities)	259	132	51%
Aleppo (Camps)	47	17	36%
Idleb (Communities)	231	147	64%
Idleb (Camps)	159	110	69%
Hama	8	0	0%
Ar-raqqa	122	91	75%
Deir-ez-Zor	61	61	100%
Al-Hasakeh	427	367	86%
Total	1314	925	70%

Governorate	Functioning DWS Chlorination Status		
	Total	With disinfection	Percentage
Aleppo (Communities)	132	116	88%
Aleppo (Camps)	17	11	65%
Idleb (Communities)	147	126	86%
Idleb (Camps)	110	77	70%
Hama	0	0	0%
Ar-raqqa	91	77	85%
Deir-ez-Zor	61	57	93%
Al-Hasakeh	367	107	29%
Total	925	571	62%

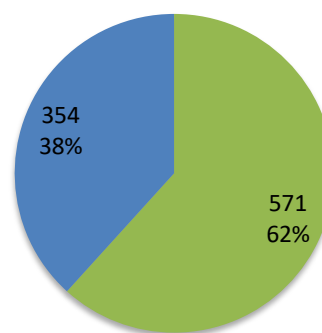
Drinking Water Stations Status

Drinking Water Stations Status



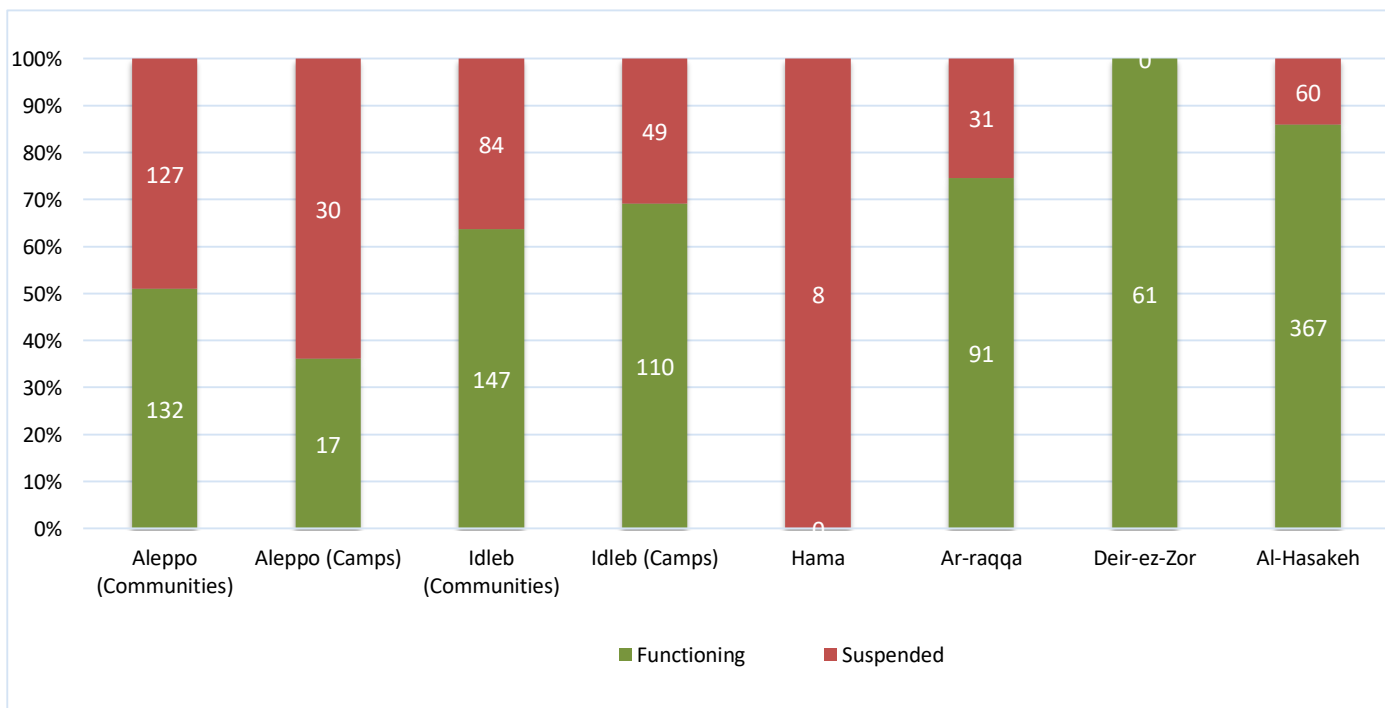
■ Functioning ■ Suspended

Functioning DWS Chlorination Status



■ With disinfection ■ Without disinfection

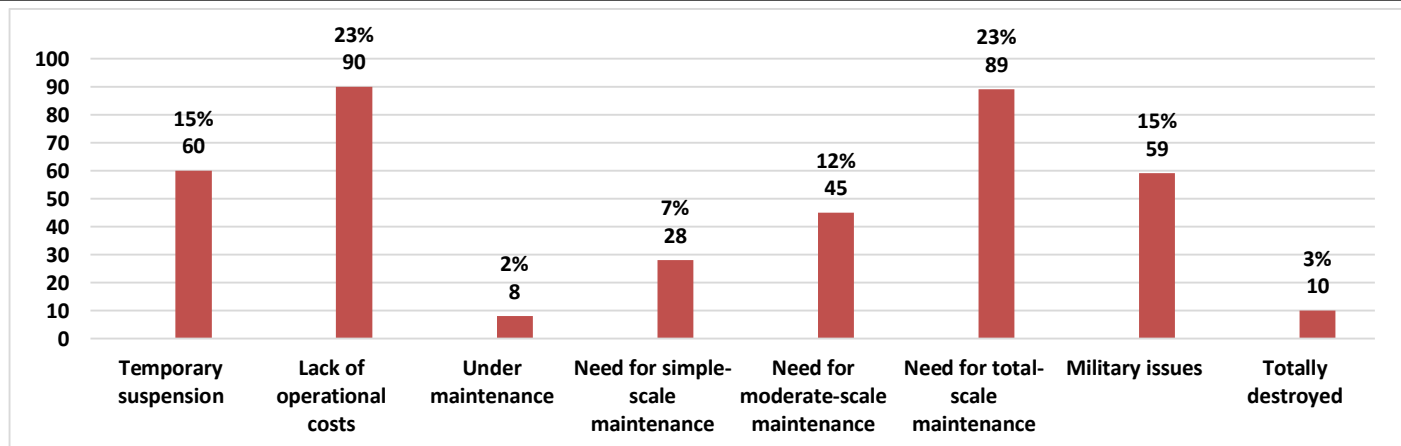
Drinking Water Stations Status in Governorates



■ Functioning ■ Suspended

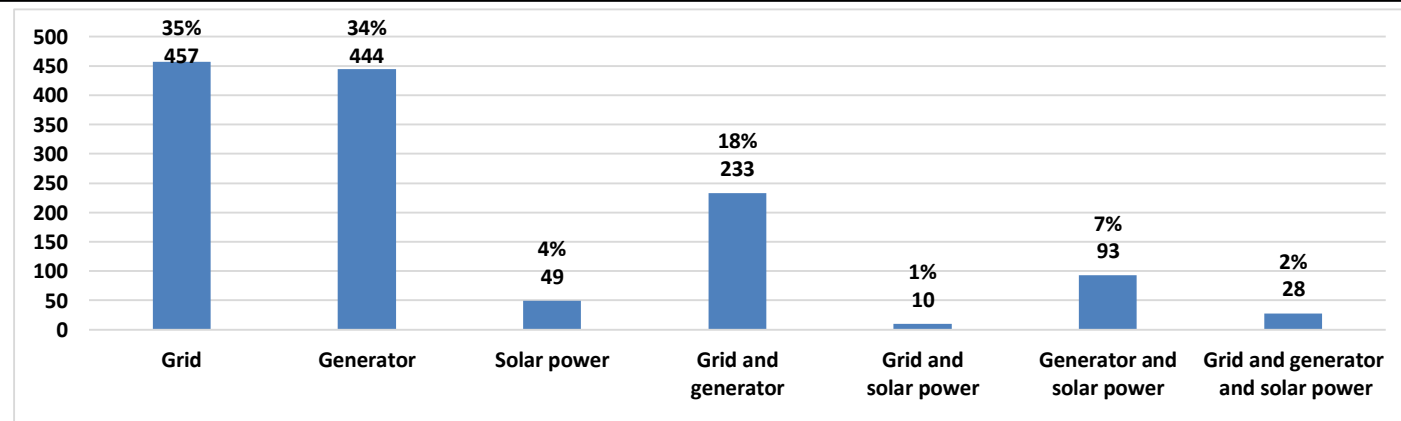
The Reason for Suspension

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	26	39	3	7	25	43	9	5
Idleb	11	42	3	13	13	37	11	3
Hama	0	0	0	0	0	0	8	0
Ar-raqqa	2	6	0	4	6	4	9	0
Deir-ez-Zor	0	0	0	0	0	0	0	0
Al-Hasakeh	21	3	2	4	1	5	22	2
Total	60	90	8	28	45	89	59	10

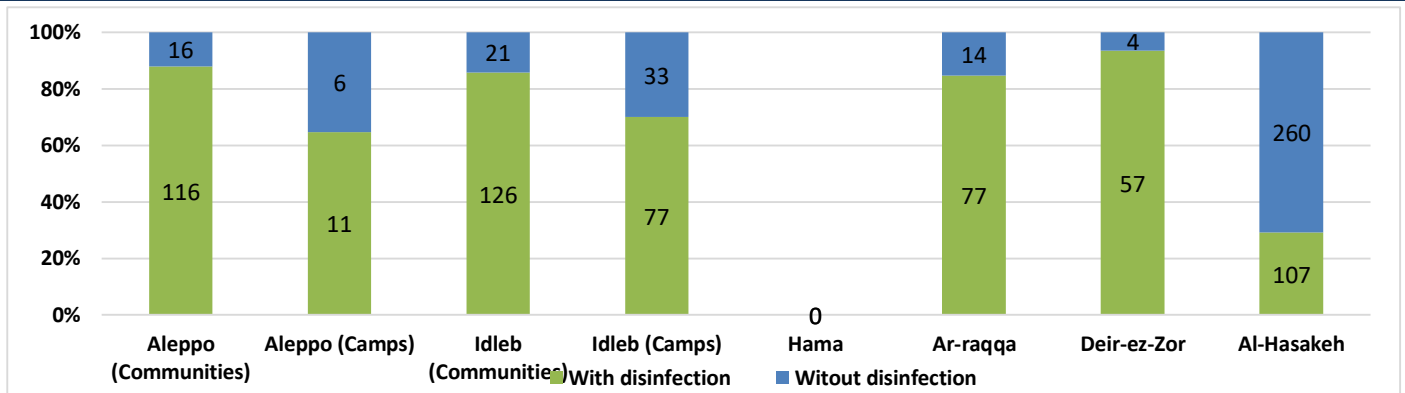


Source of the Electric Power

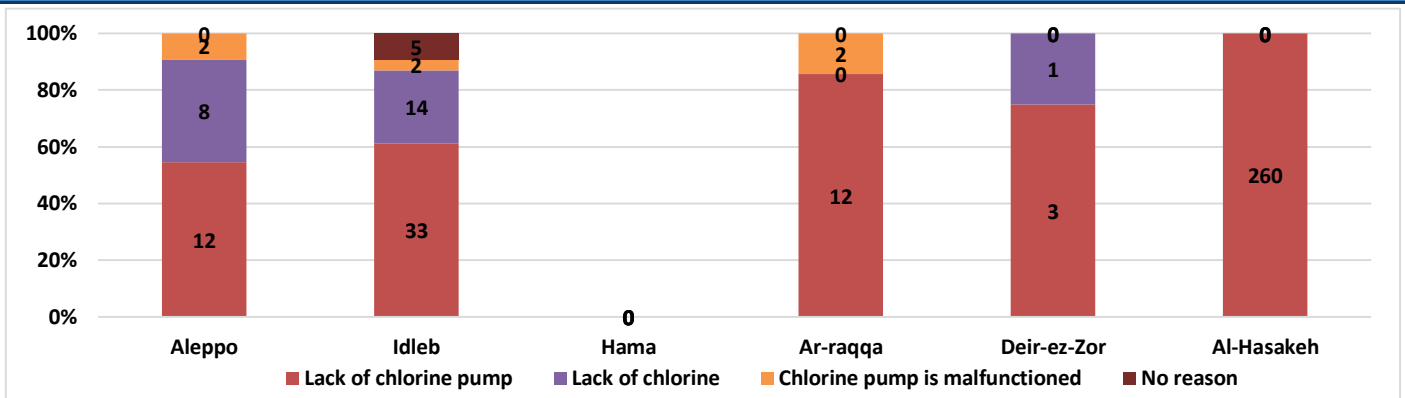
Governorate	Grid	Generator	Solar power	Grid and generator	Grid and solar power	Generator and solar power	Grid and generator and solar power
Aleppo	20	167	13	43	3	40	20
Idleb	11	251	33	33	5	52	5
Hama	0	8	0	0	0	0	0
Ar-raqqa	78	3	3	37	0	1	0
Deir-ez-Zor	0	12	0	49	0	0	0
Al-Hasakeh	348	3	0	71	2	0	3
Total	457	444	49	233	10	93	28



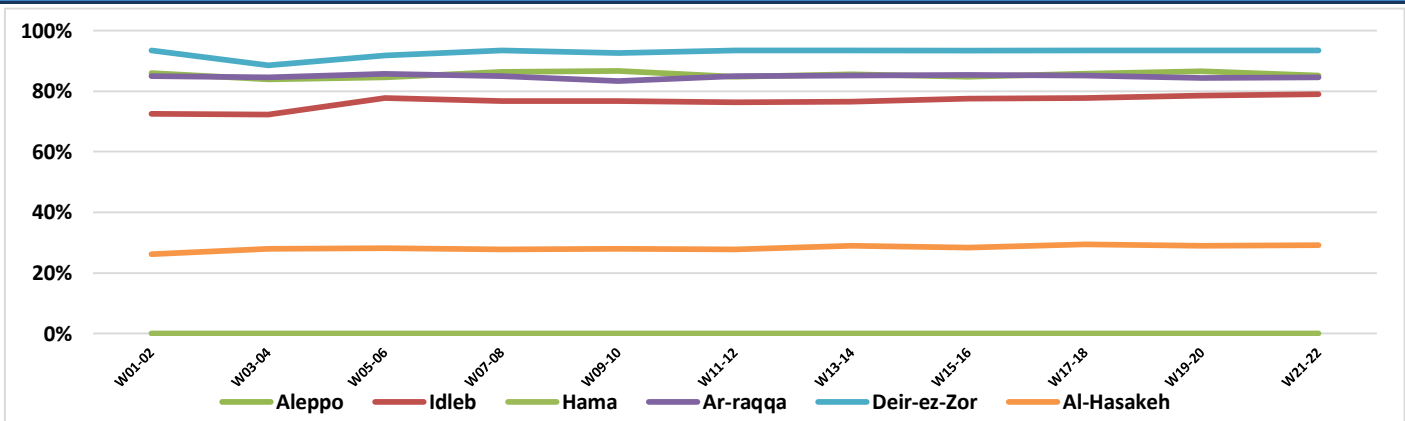
Functioning Drinking Water Stations Chlorination Status



The Reason for not Chlorination

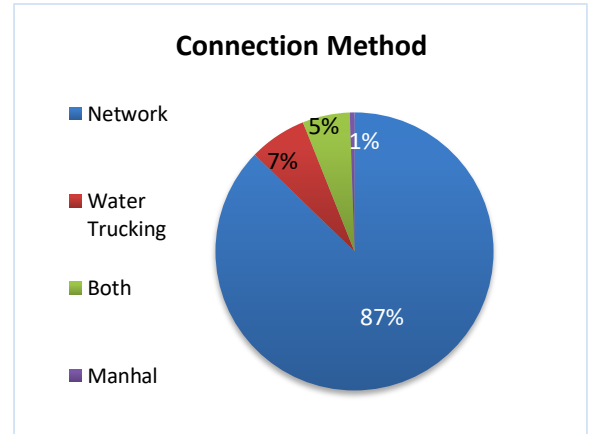


Chlorination Status Over Weeks

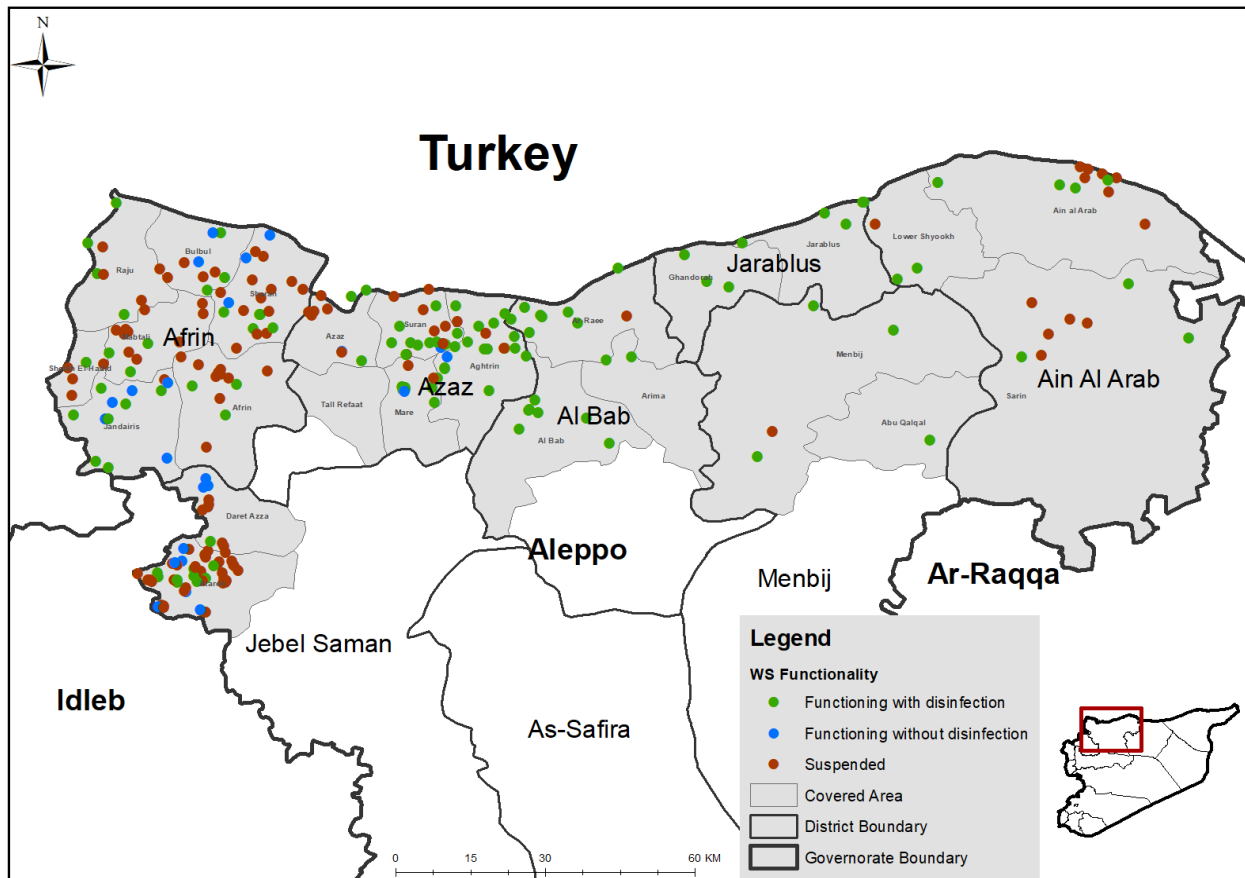


Connection Method

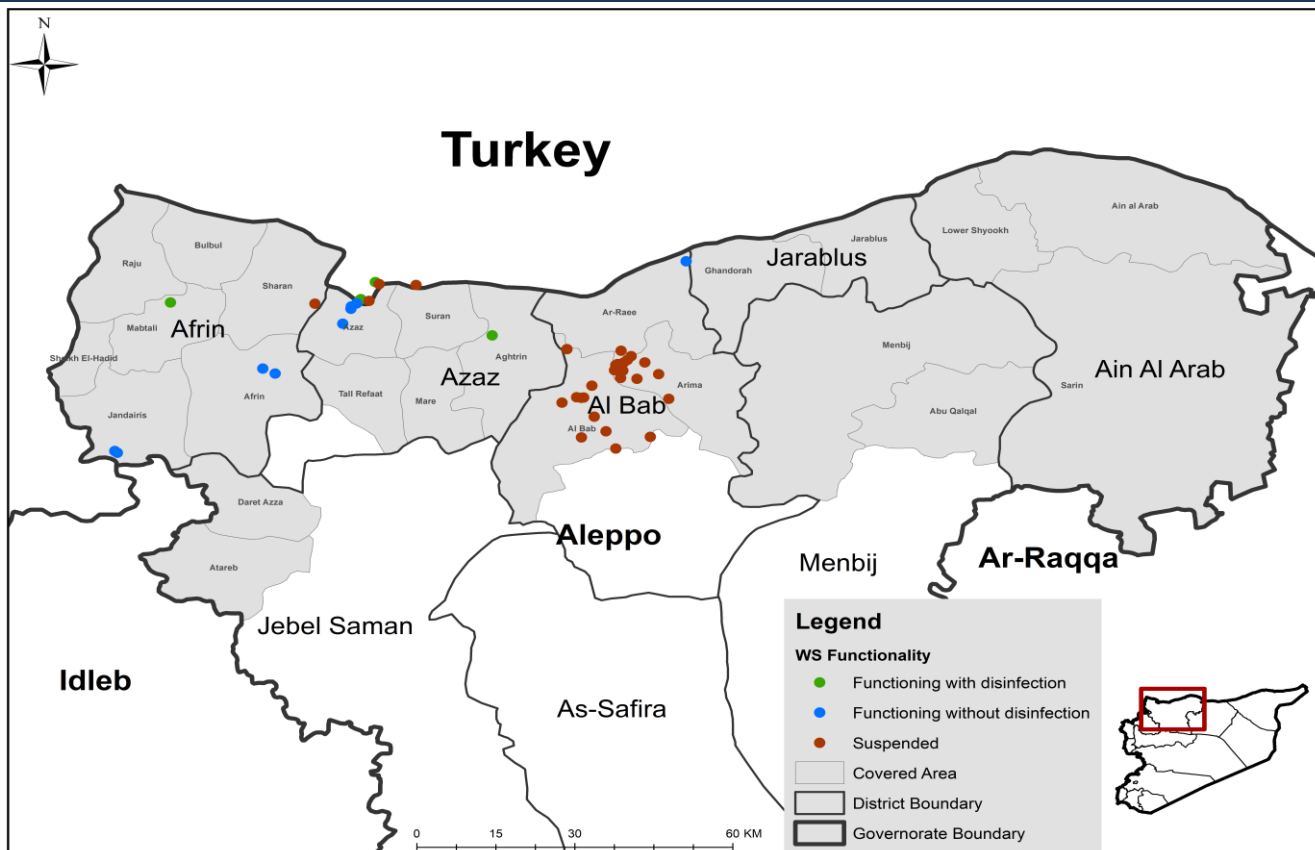
Governorate	Functioning DWS	Method			
		Network	Water Trucking	Both	Manhal
Aleppo	149	131	2	11	5
Idleb	257	167	53	37	0
Hama	0	0	0	0	0
Ar-raqqqa	91	87	2	2	0
Deir-ez-Zor	61	57	4	0	0
Al-Hasakeh	367	365	1	1	0
Total	925	807	62	51	5



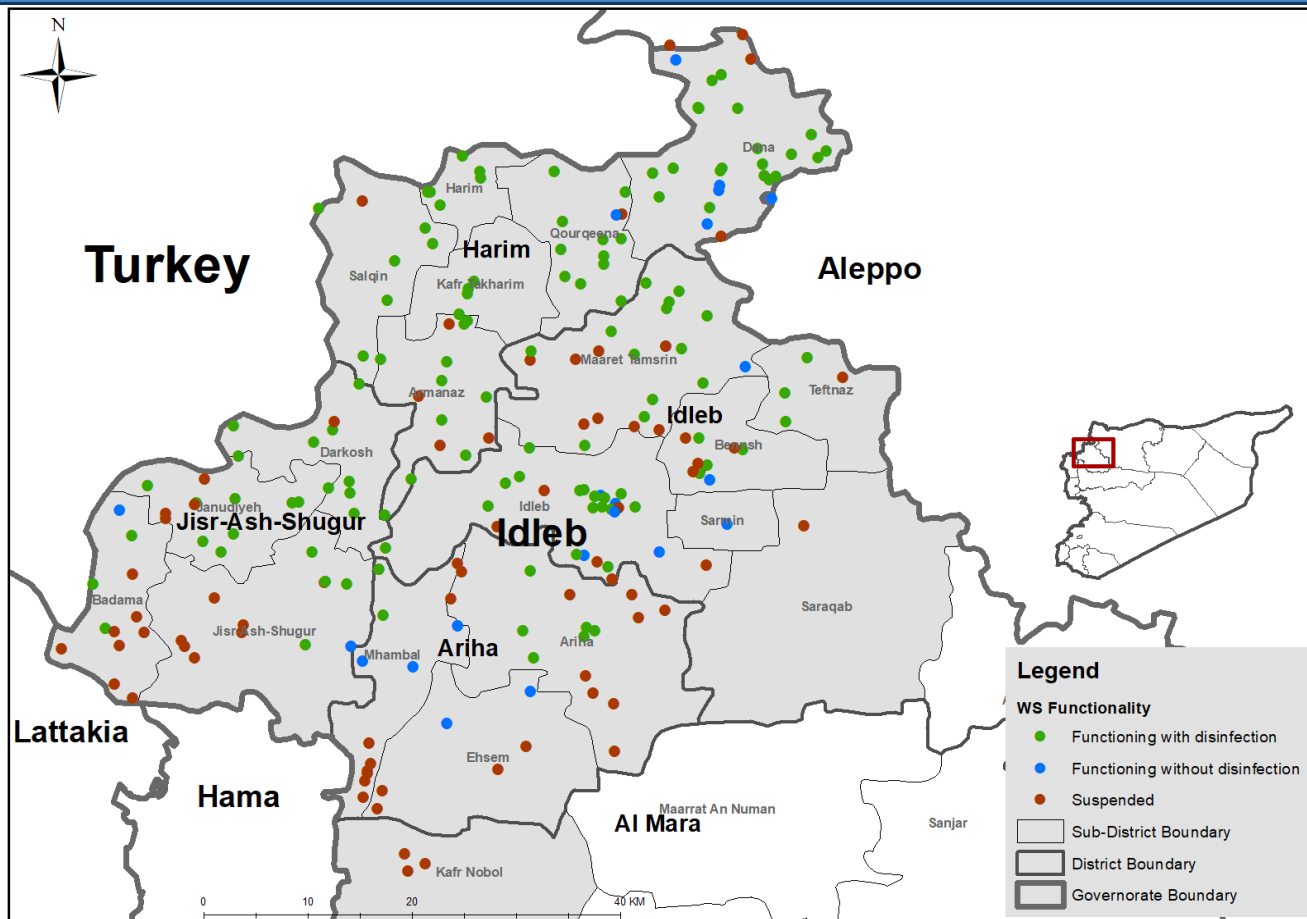
Drinking Water Stations Distribution in Aleppo (Communities Water Stations)



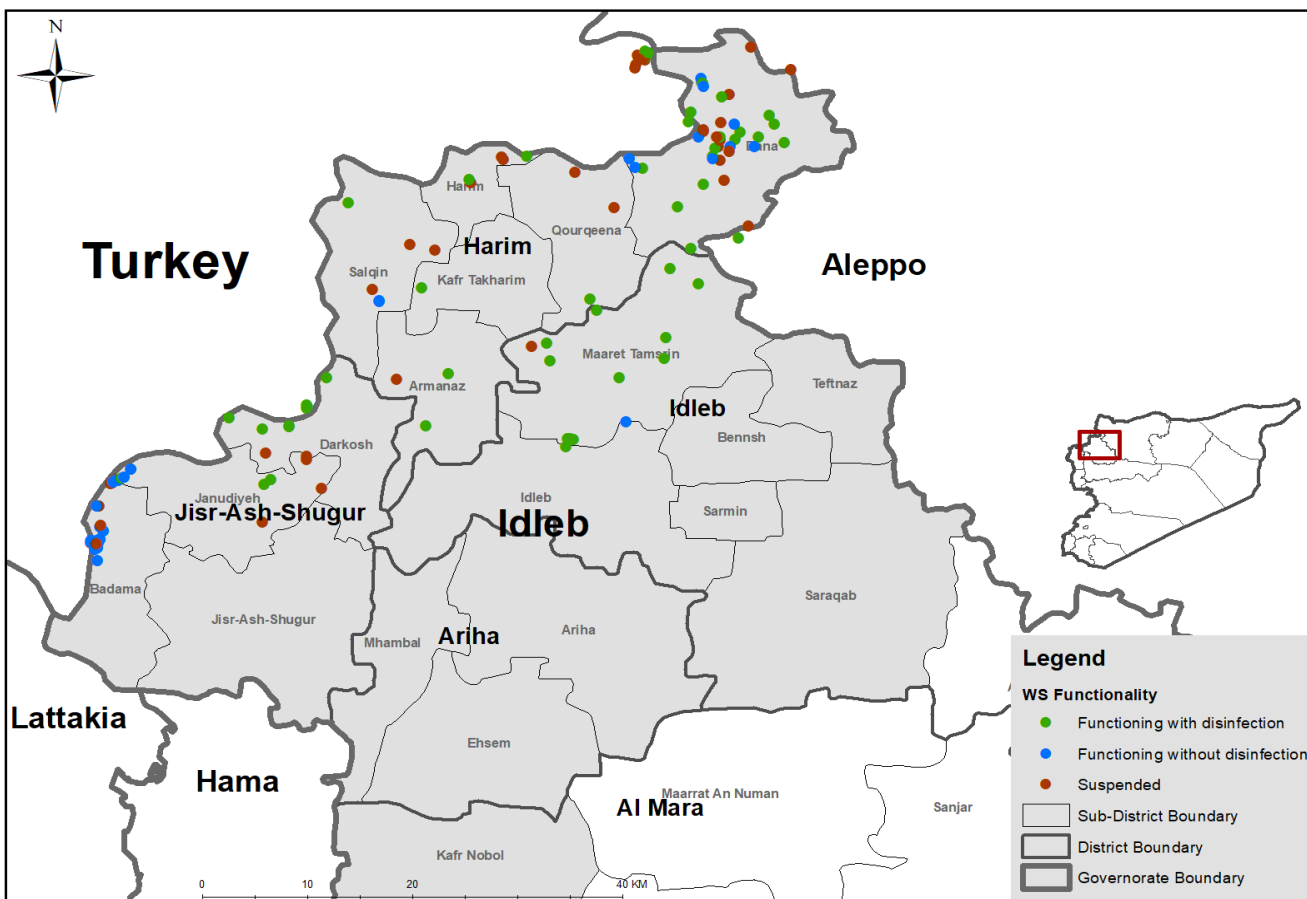
Drinking Water Stations Distribution in Aleppo (Camps Water Stations)



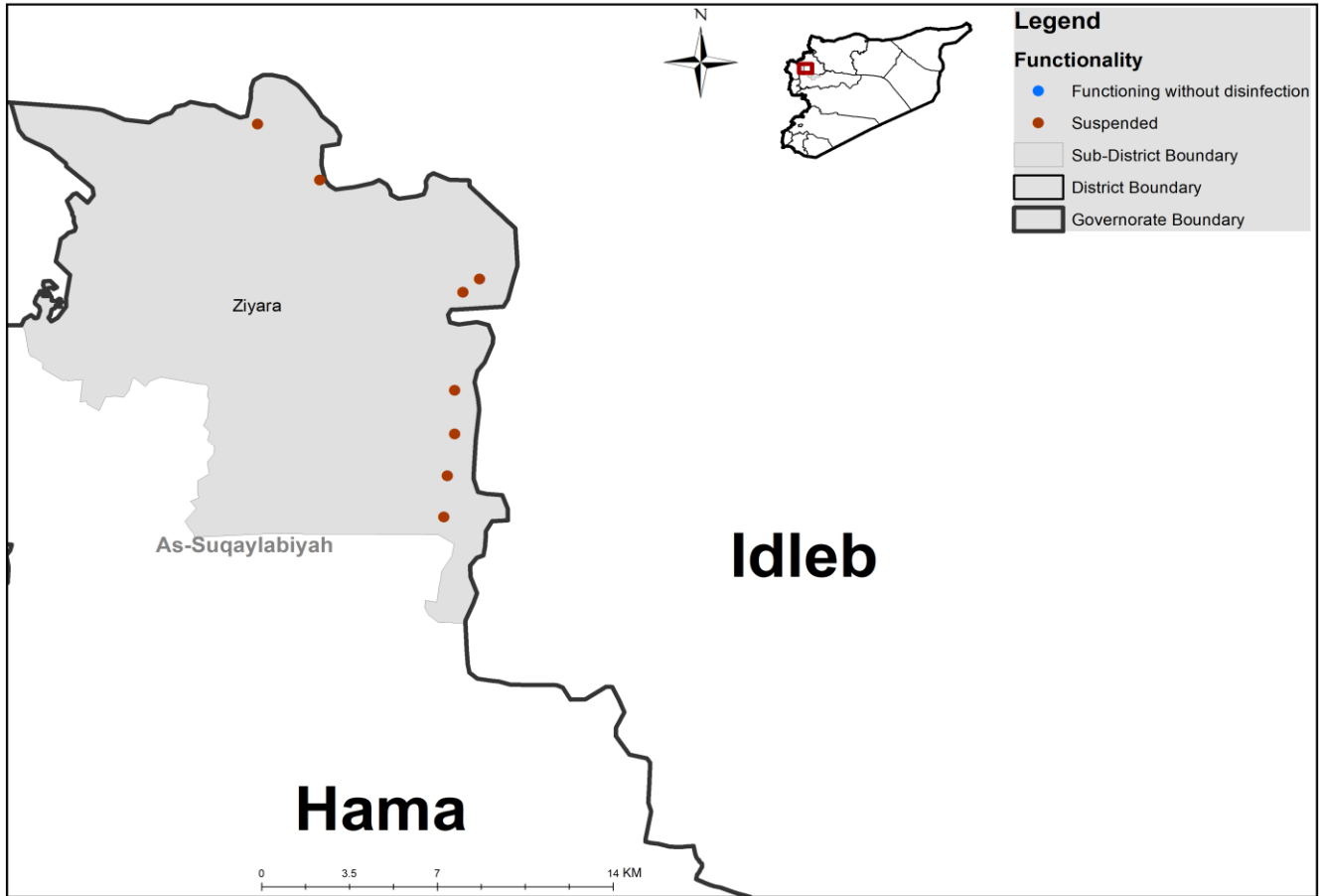
Drinking Water Stations Distribution in Idleb (Communities Water Stations)



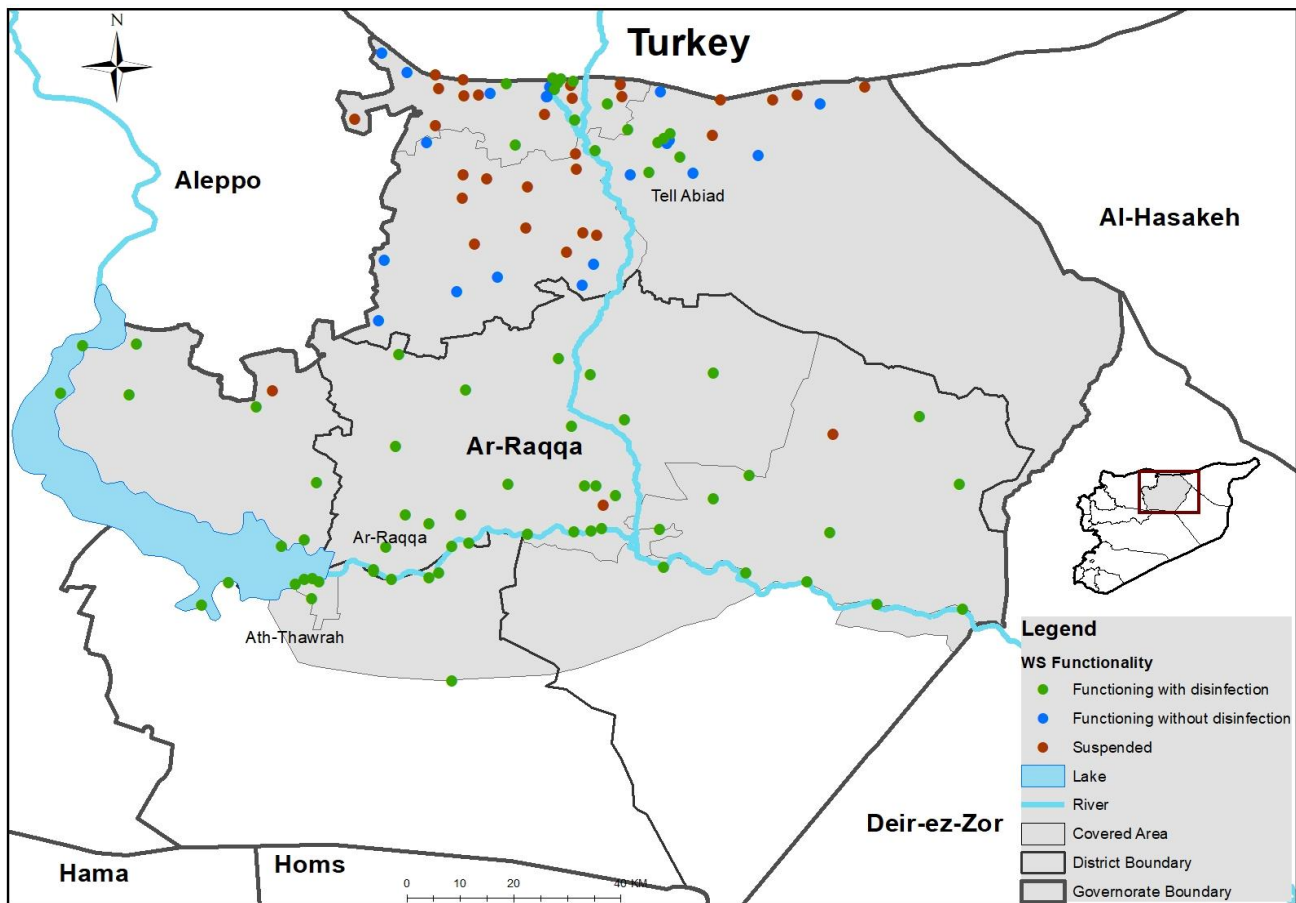
Drinking Water Stations Distribution in Idleb (Camps Water Stations)



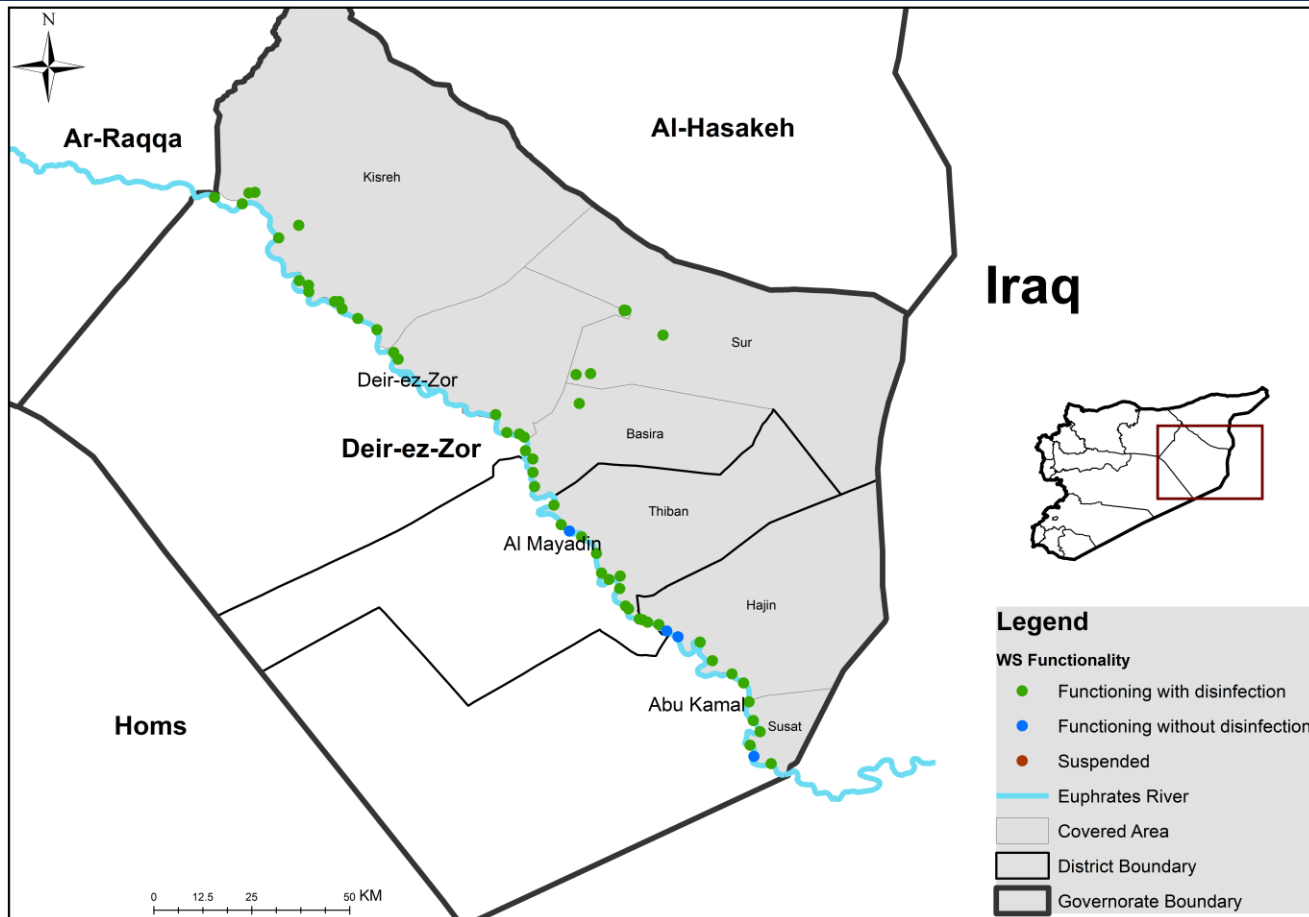
Drinking Water Stations Distribution in Hama



Drinking Water Stations Distribution in Ar-raqqa



Drinking Water Stations Distribution in Deir-ez-Zor



Drinking Water Stations Distribution in Al-Hasakeh

