

WASH Biweekly Bulletin - Syria Early Warning Alert and Response Network

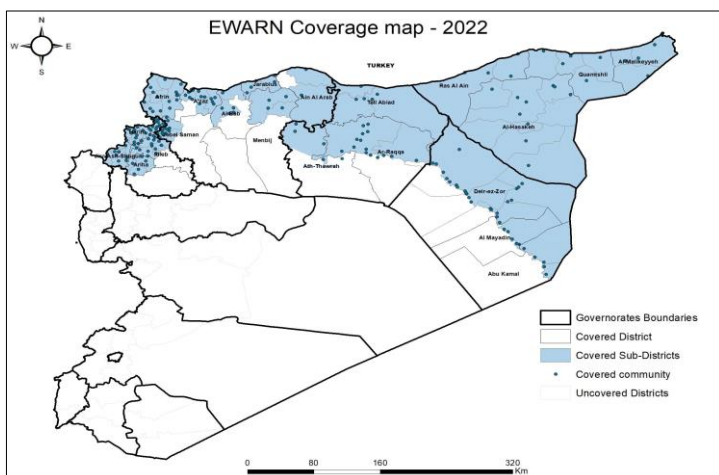
Date: 18 Dec - 31 Dec 2022

Week No. 51-52

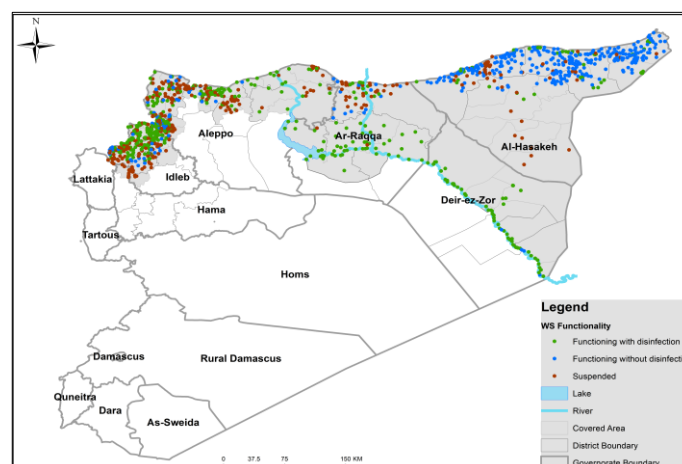
Highlights

- This report covers 1289 public drinking water stations monitored in 6 governorates, 1101 community-based, and 188 camp-based water stations. The percentages in this report represent only the sources monitored.
- Of the monitored drinking water stations, a percentage of 70% (901/1289) were functioning.
- The percentage of the suspended stations due to the lack of operational costs is 22%, and the percentage of the suspended stations due to the need for total-scale maintenance is 21%, of the total suspended water stations.
- Of the water stations, 36% depend on the grid and 34% 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 58% (522/901).
- Of the functioning water stations, percentage of 88% (785/901) delivered water using a piping network, percentage of 08% (67/901) delivered water using tankering and percentage of 04% (44/901) delivered water using both, and 00% (5/901) delivered water using manhal.
- 39 water quality tests were conducted, 11 of them were contaminated.

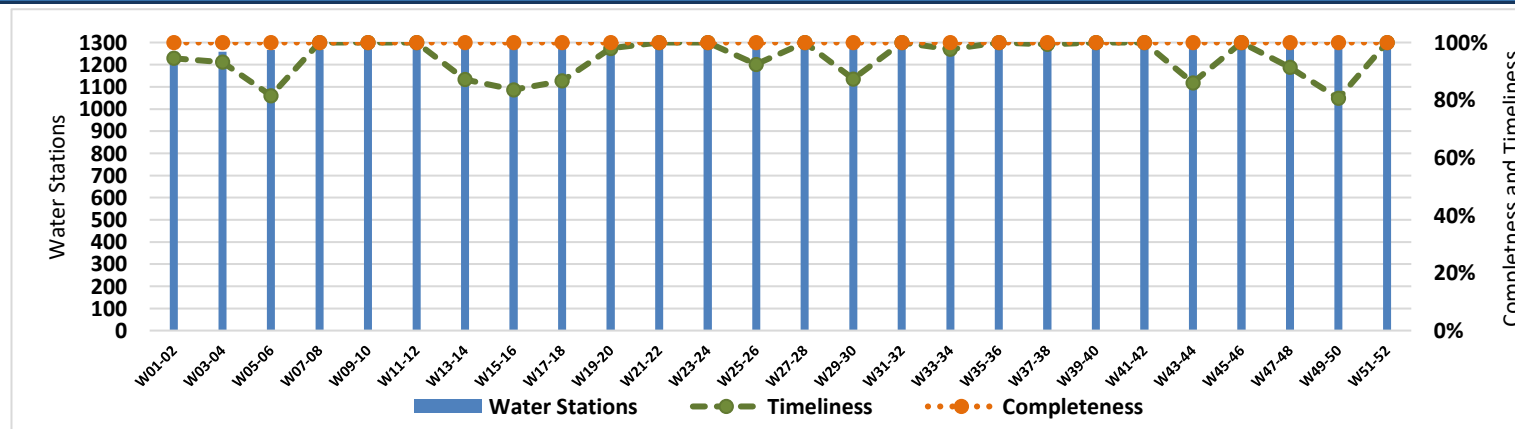
EWARN Coverage



WASH Coverage by EWARN



Completeness and Timeliness of Biweekly Reports



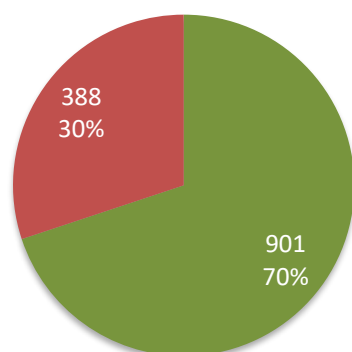
Drinking Water Stations Status in Each Governorate

Governorate	Drinking Water Stations Status		
	Total	Functioning	Percentage
Aleppo (Communities)	257	133	52%
Aleppo (Camps)	45	14	31%
Idleb (Communities)	227	144	63%
Idleb (Camps)	143	99	69%
Hama	8	0	0%
Ar-raqqa	121	84	69%
Deir-ez-Zor	61	61	100%
Al-Hasakeh	427	366	86%
Total	1289	901	70%

Governorate	Functioning DWS Chlorination Status		
	Total	With disinfection	Percentage
Aleppo (Communities)	133	117	88%
Aleppo (Camps)	14	7	50%
Idleb (Communities)	144	119	83%
Idleb (Camps)	99	57	58%
Hama	0	0	0%
Ar-raqqa	84	70	83%
Deir-ez-Zor	61	57	93%
Al-Hasakeh	366	95	26%
Total	901	522	58%

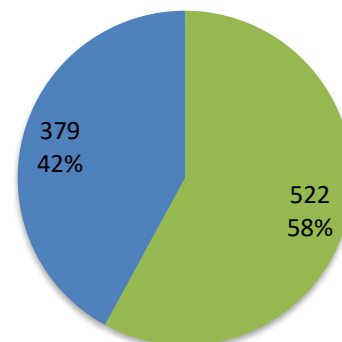
Drinking Water Stations Status

Drinking Water Stations Status



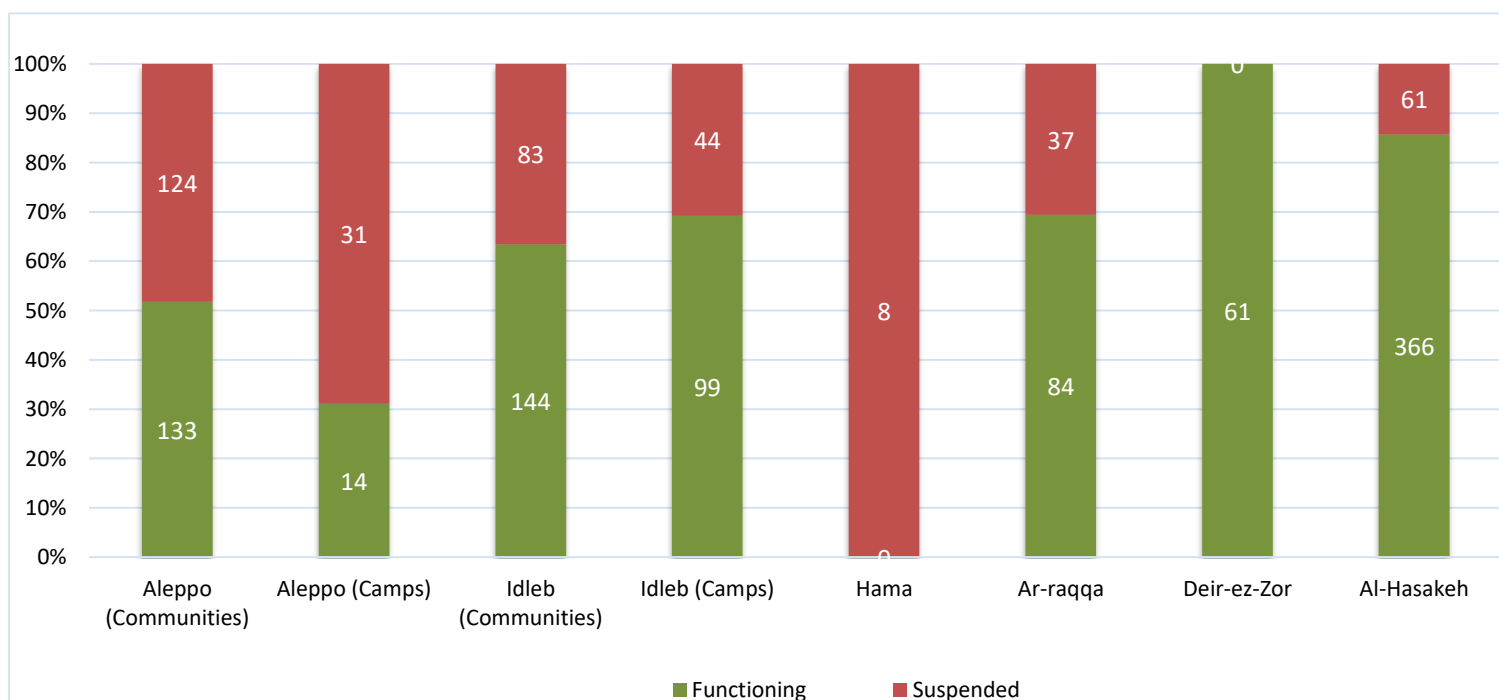
■ Functioning ■ Suspended

Functioning DWS Chlorination Status



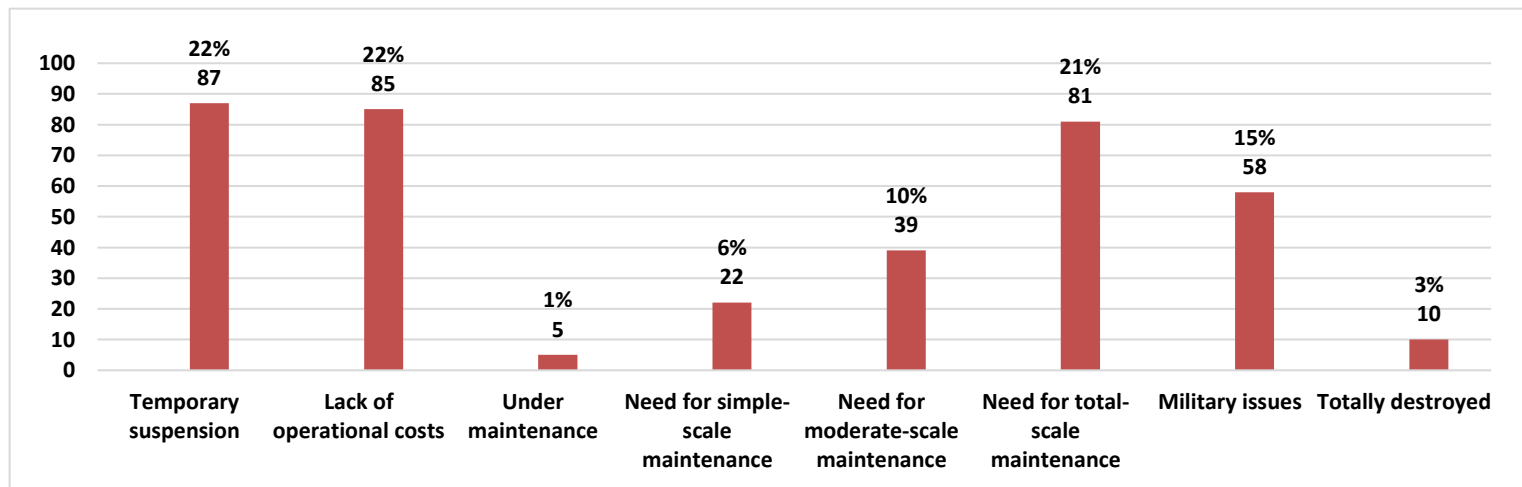
■ With disinfection ■ Without disinfection

Drinking Water Stations Status in Governorates



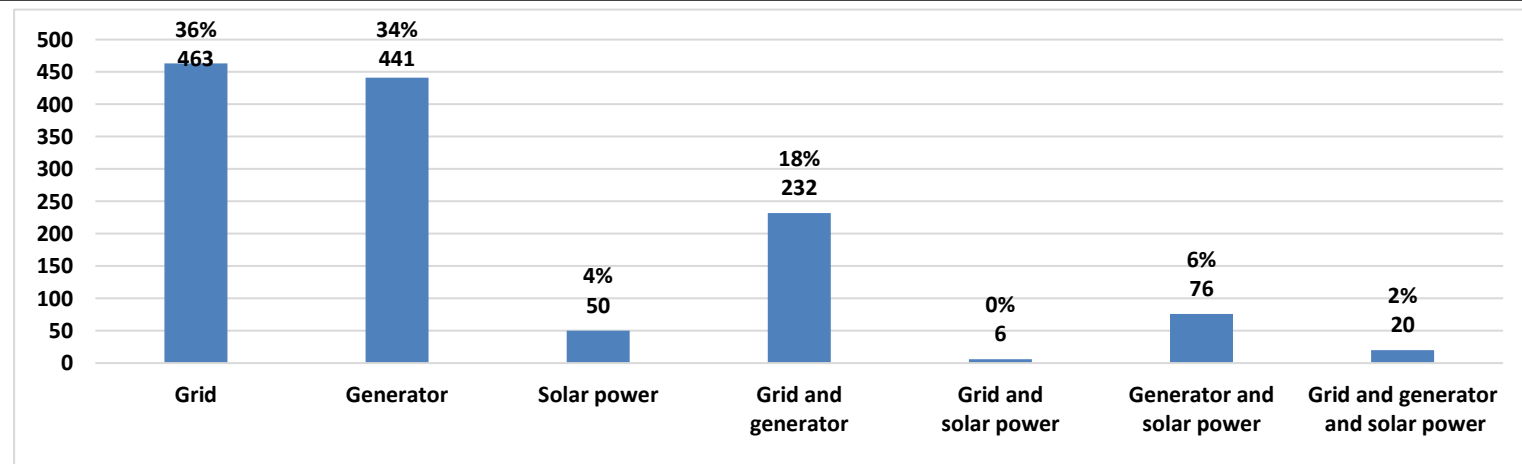
The Reason for Suspension

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	28	43	2	7	22	39	9	5
Idleb	12	42	1	12	11	34	11	3
Hama	0	0	0	0	0	0	8	0
Ar-raqqqa	19	0	0	3	4	3	8	0
Deir-ez-Zor	0	0	0	0	0	0	0	0
Al-Hasakeh	28	0	2	0	2	5	22	2
Total	87	85	5	22	39	81	58	10

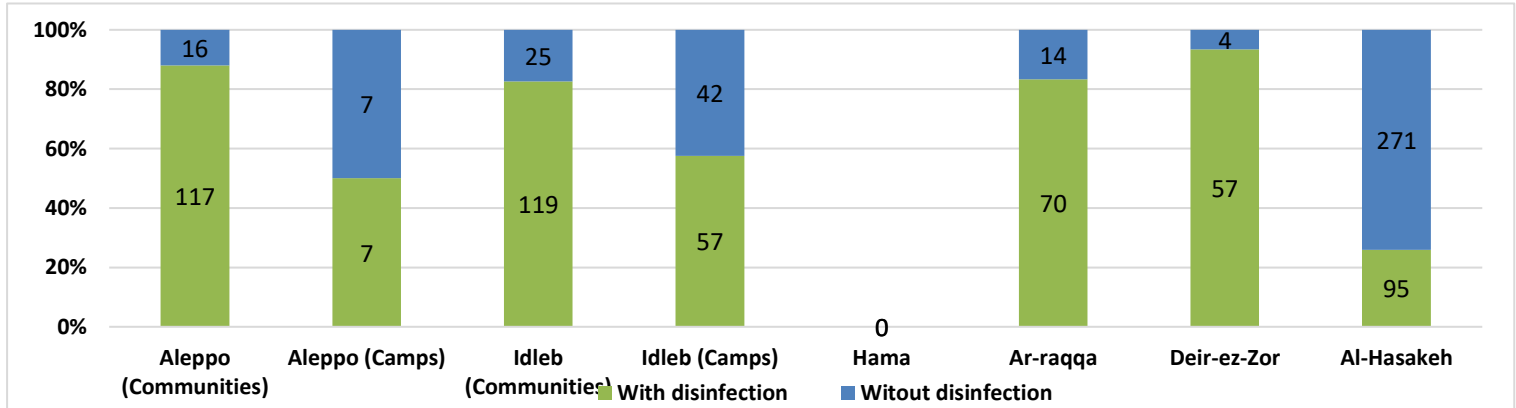


Source of the Electric Power

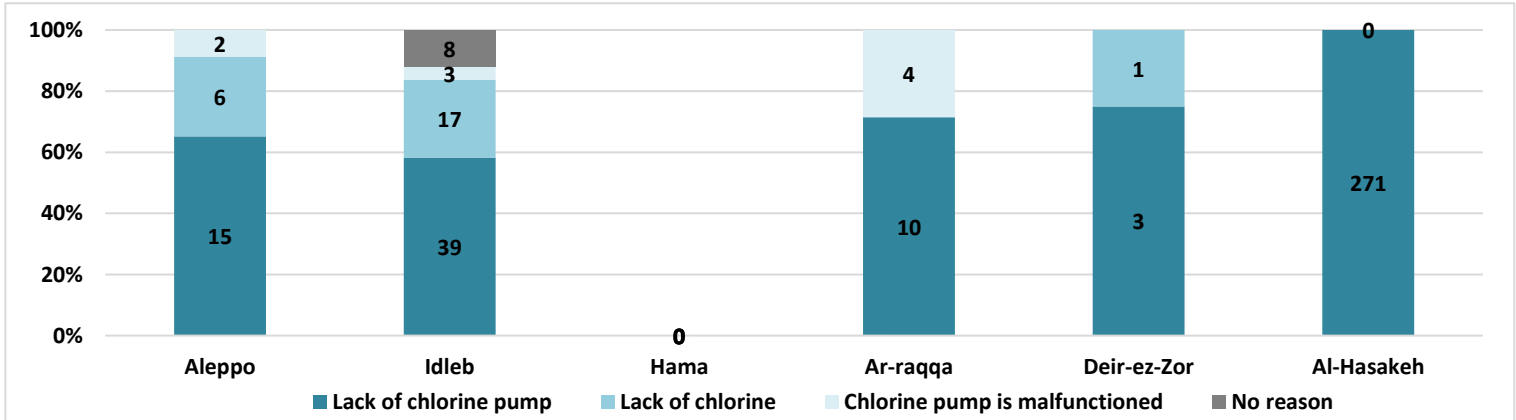
Governorate	Grid	Generator	Solar power	Grid and generator	Grid and solar power	Generator and solar power	Grid and generator and solar power
Aleppo	20	171	14	43	1	36	17
Idleb	14	244	33	32	5	39	2
Hama	0	8	0	0	0	0	0
Ar-raqqqa	78	3	3	36	0	1	0
Deir-ez-Zor	0	12	0	49	0	0	0
Al-Hasakeh	351	3	0	72	0	0	1
Total	463	441	50	232	6	76	20



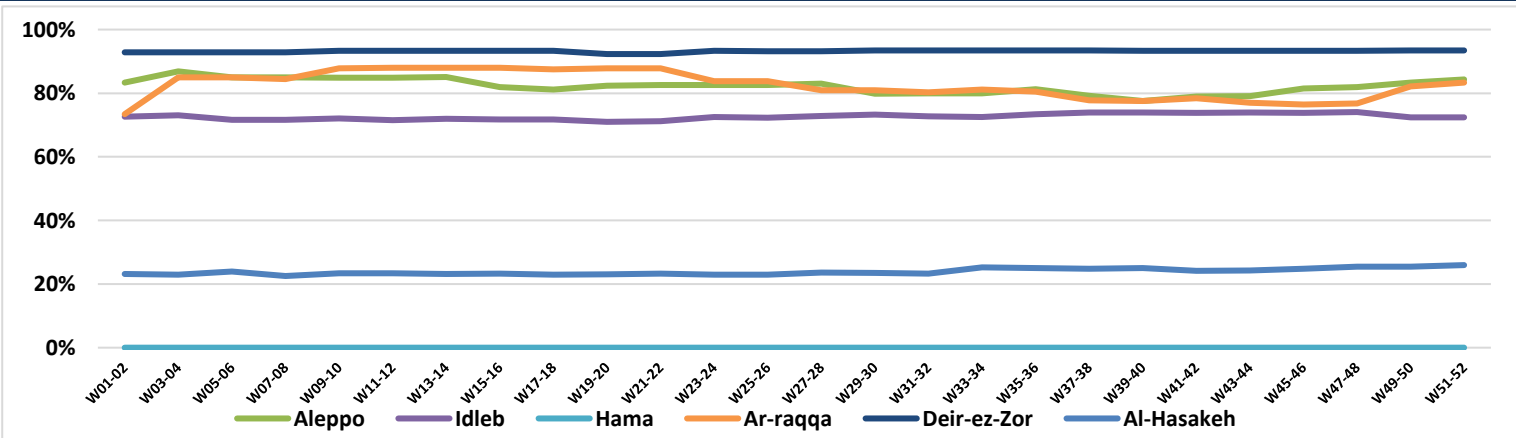
Functioning Drinking Water Stations Chlorination Status



The Reason for not Chlorination

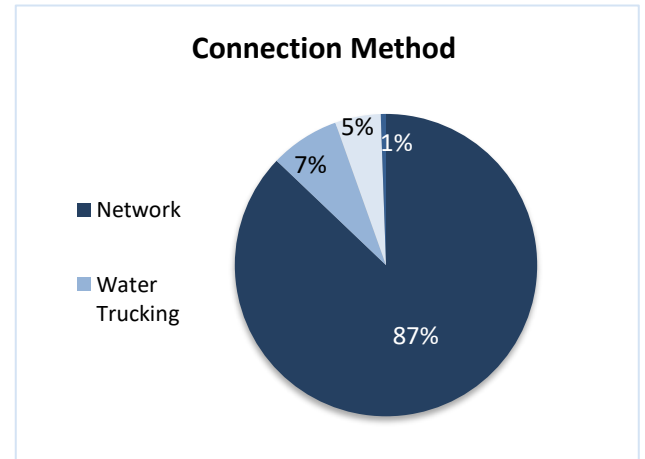


Chlorination Status Over Weeks

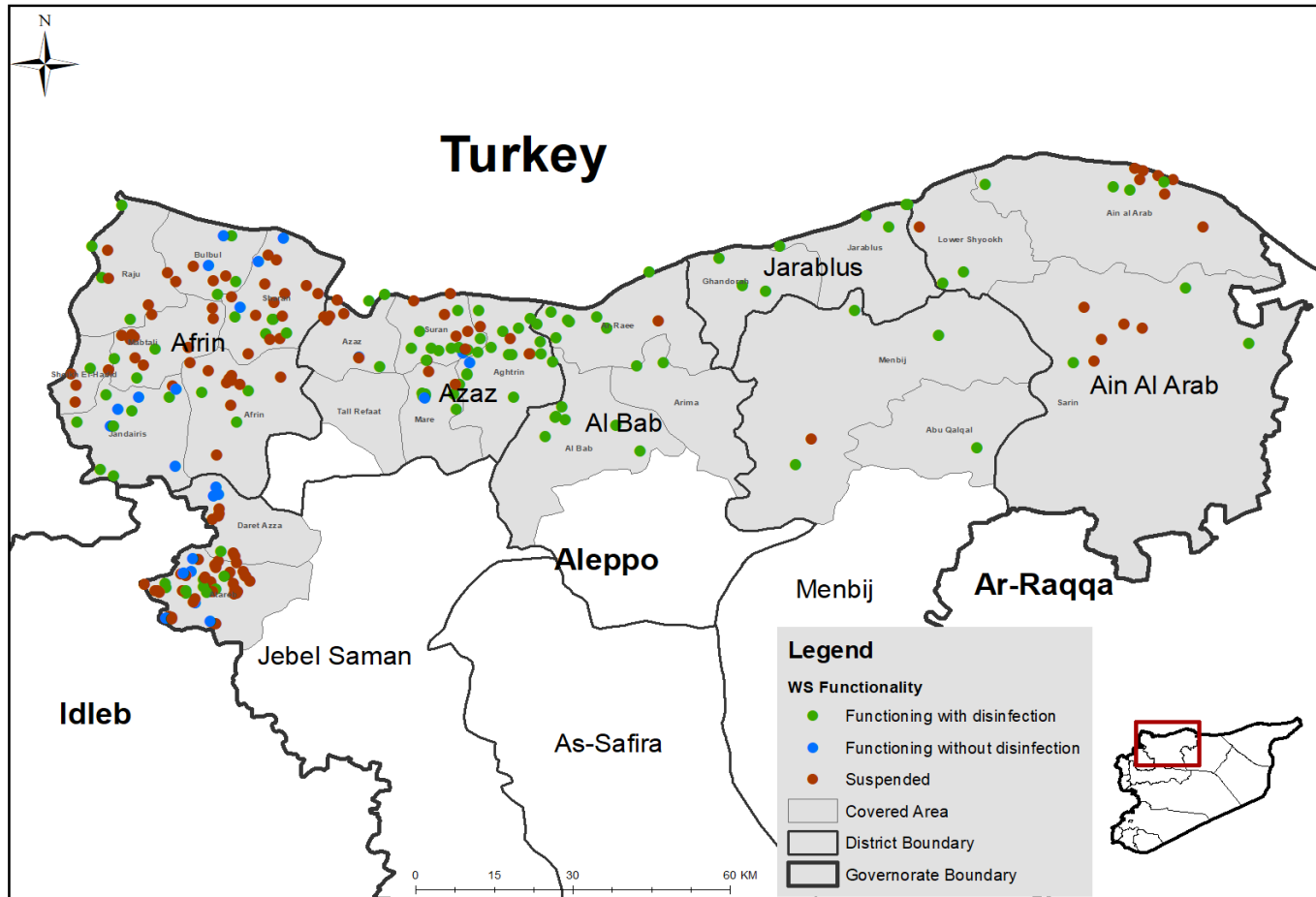


Connection Method

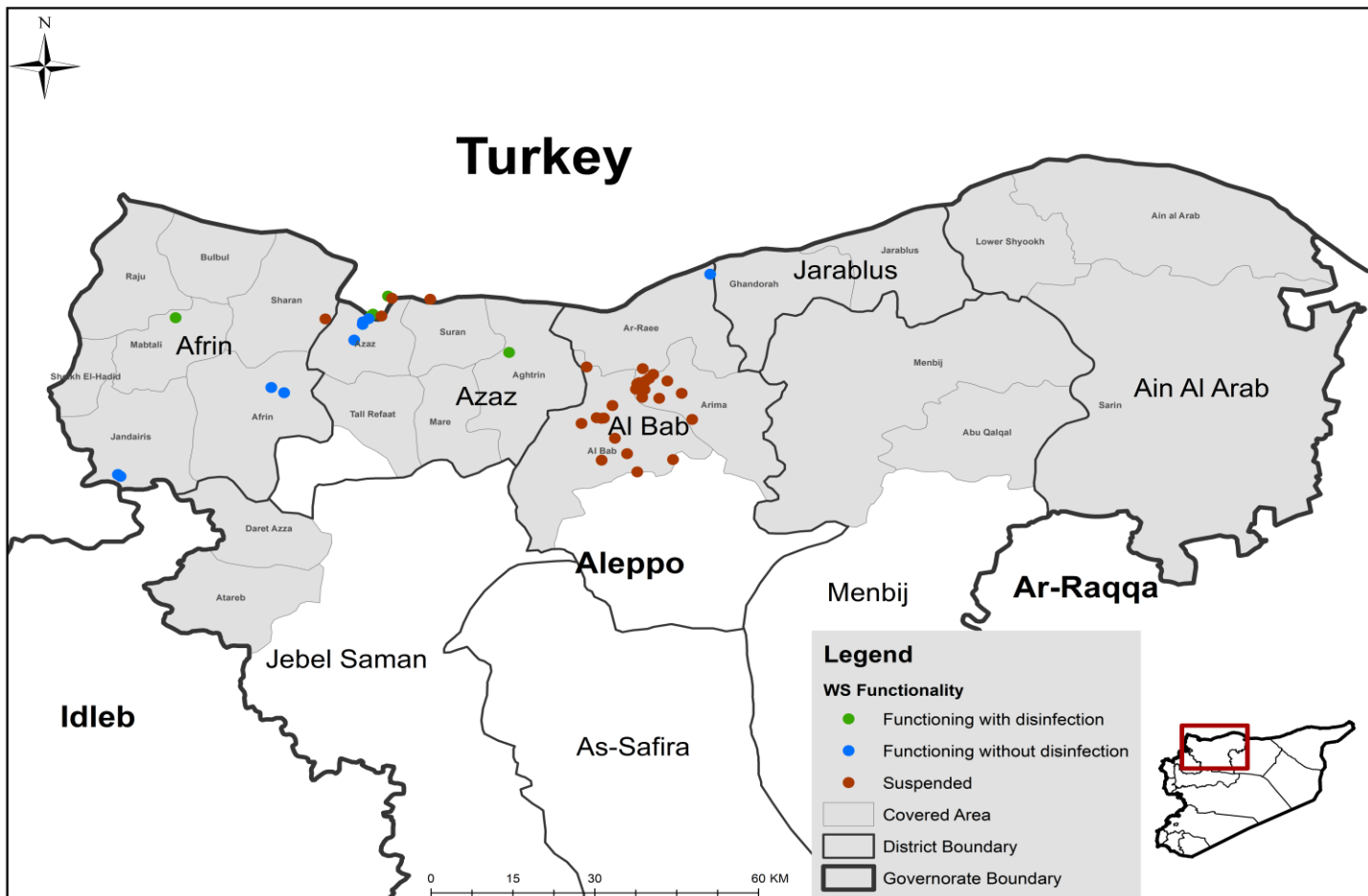
Governorate	Functioning DWS	Method			
		Network	Water Trucking	Both	Manhal
Aleppo	147	125	3	14	5
Idleb	243	158	57	28	0
Hama	0	0	0	0	0
Ar-raqqa	84	81	2	1	0
Deir-ez-Zor	61	57	4	0	0
Al-Hasakeh	366	364	1	1	0
Total	901	785	67	44	5



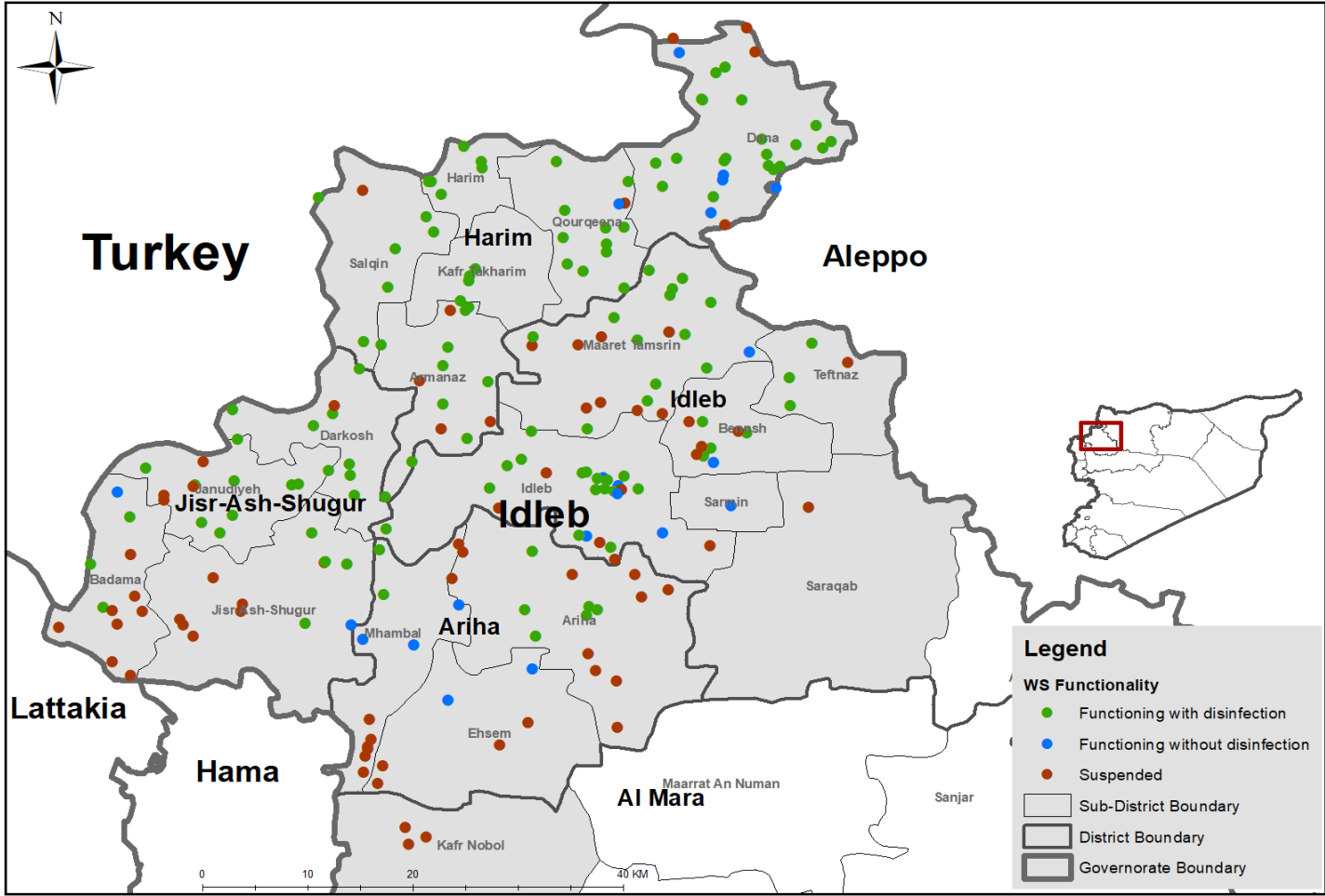
Drinking Water Stations Distribution in Aleppo (Communities Water Stations)



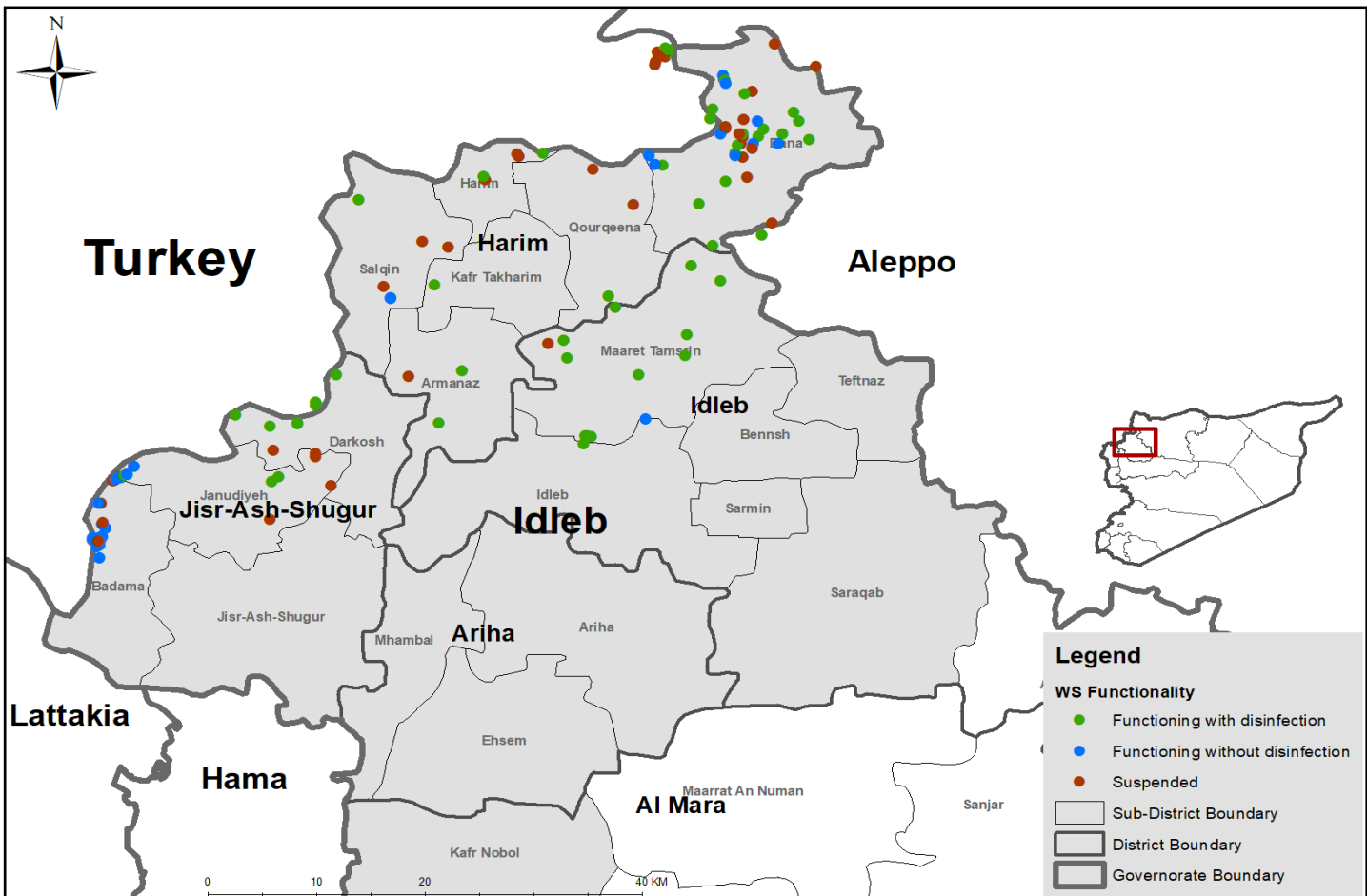
Drinking Water Stations Distribution in Aleppo (Camps Water Stations)



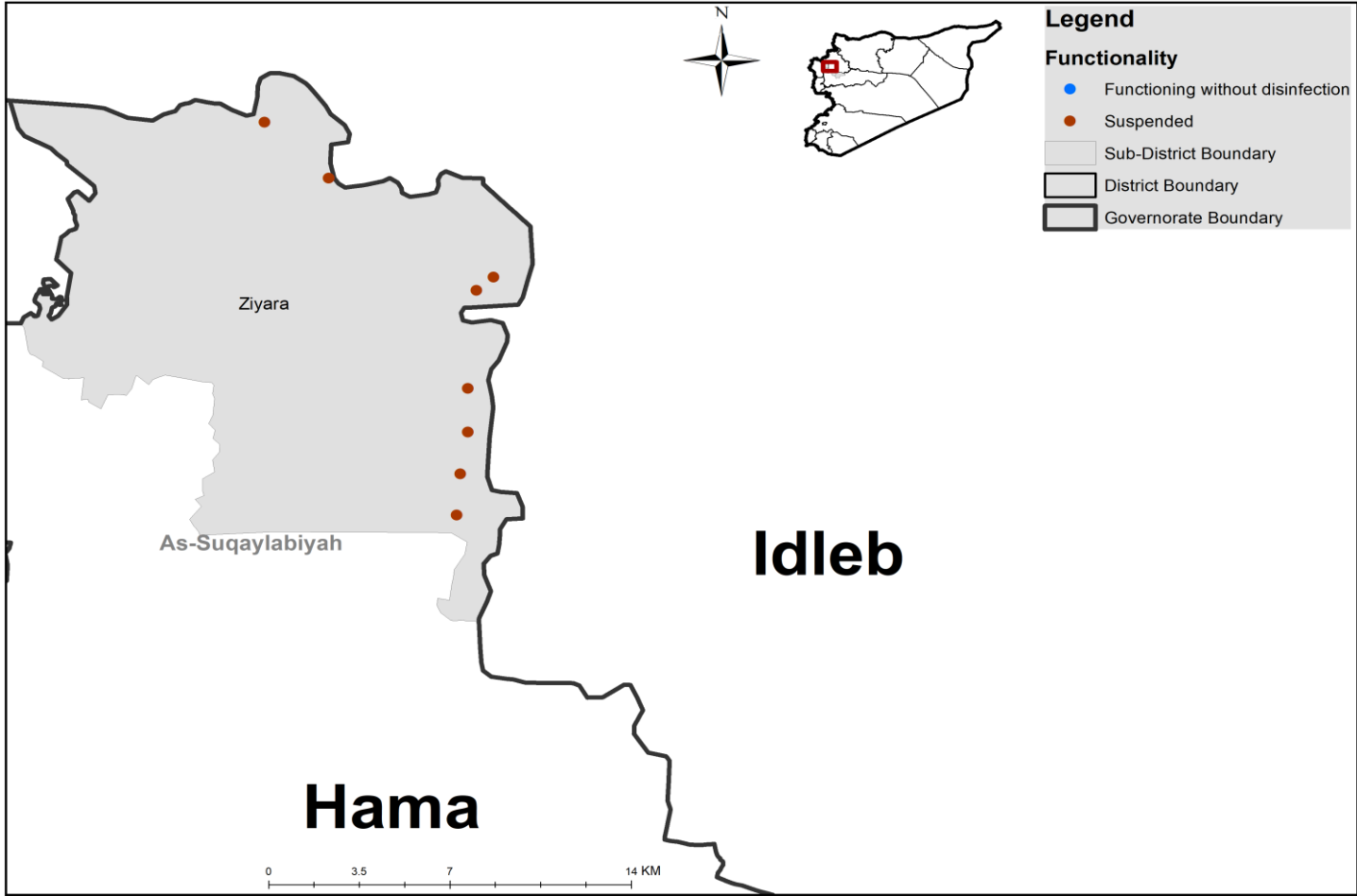
Drinking Water Stations Distribution in Idleb (Communities Water Stations)



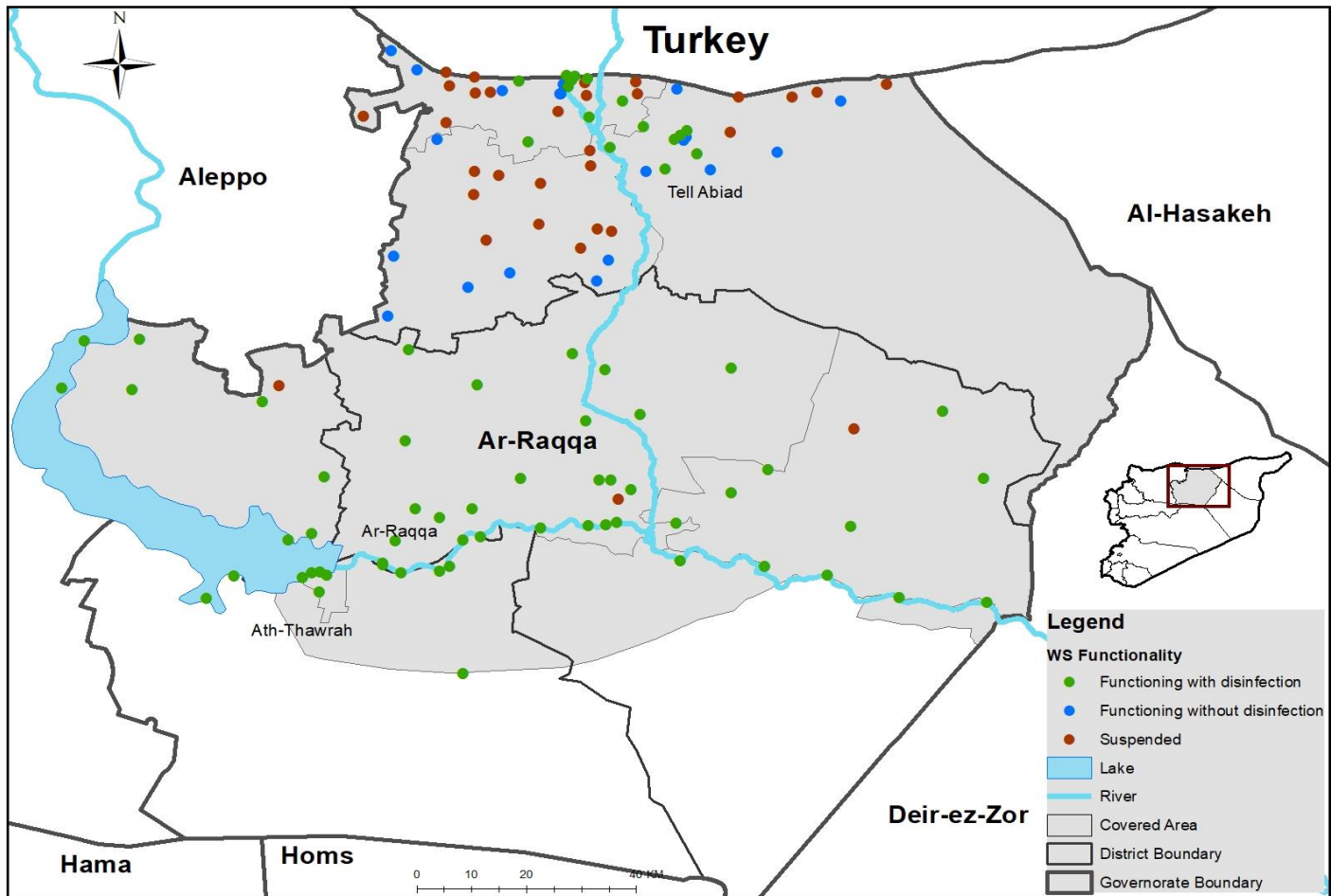
Drinking Water Stations Distribution in Idleb (Camps Water Stations)



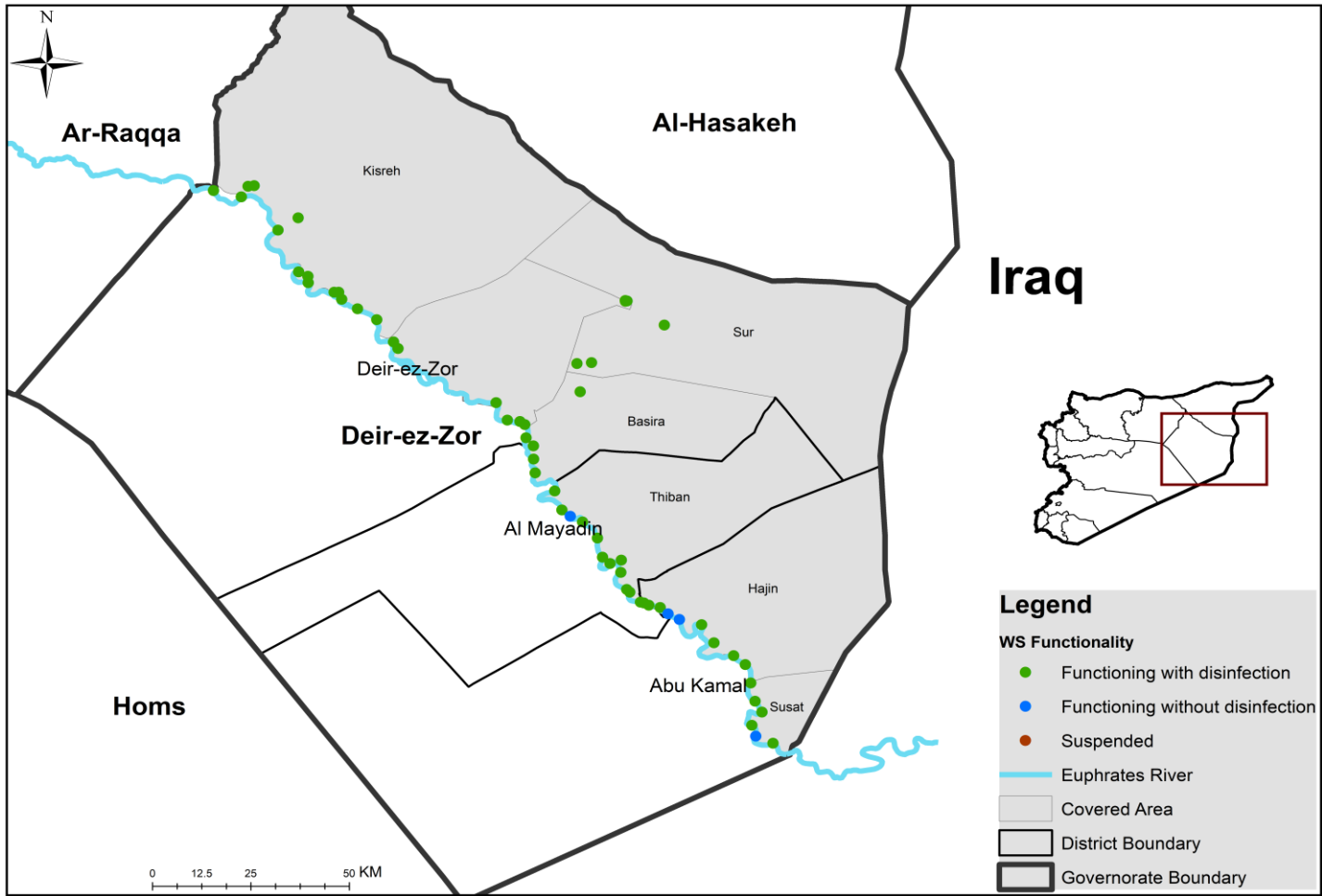
Drinking Water Stations Distribution in Hama



Drinking Water Stations Distribution in Ar-raqqa



Drinking Water Stations Distribution in Deir-ez-Zor



Drinking Water Stations Distribution in Al-Hasakeh

