

WASH Biweekly Bulletin - Syria Early Warning Alert and Response Network

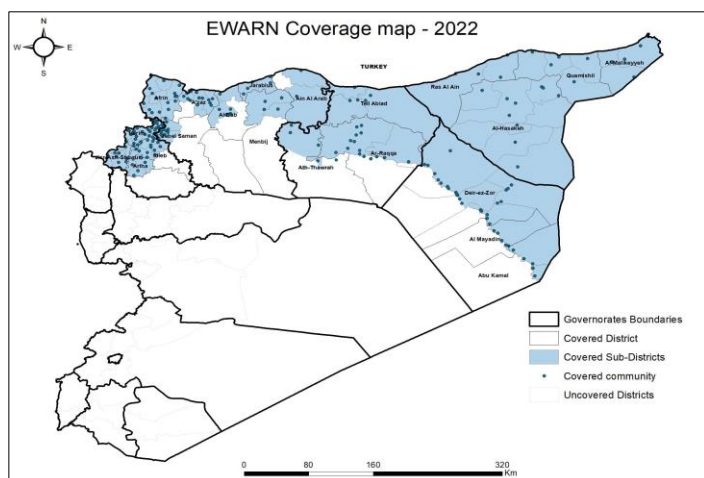
Date: 17 Jul - 30 Jul 2022

Week No. 29-30

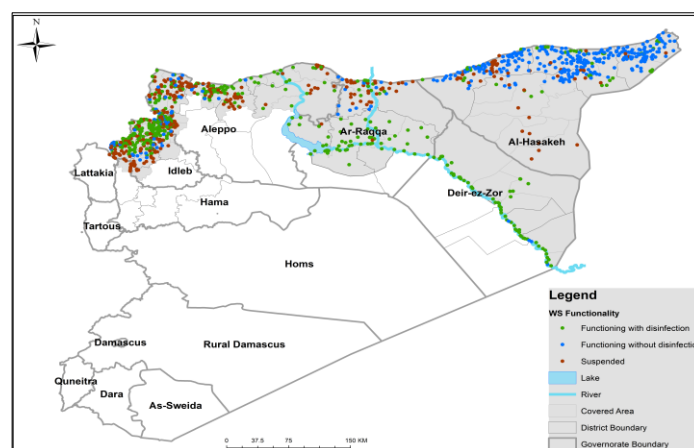
Highlights

- This report covers 1282 public drinking water stations monitored in 6 governorates, 1098 community-based, and 184 camp-based water stations. The percentages in this report represent only the sources monitored.
- Of the monitored drinking water stations, a percentage of 71% (908/1282) were functioning.
- 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 22%, of the total suspended water stations.
- Of the water stations, 37% depend on the grid and 36% 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% (509/908).
- Of the functioning water stations, percentage of 88% (798/908) delivered water using a piping network, percentage of 08% (68/908) delivered water using tankering and percentage of 04% (37/908) delivered water using both, and 00% (5/908) delivered water using manhal.
- 117 water quality tests were conducted, 33 of them were contaminated.

EWARN Coverage

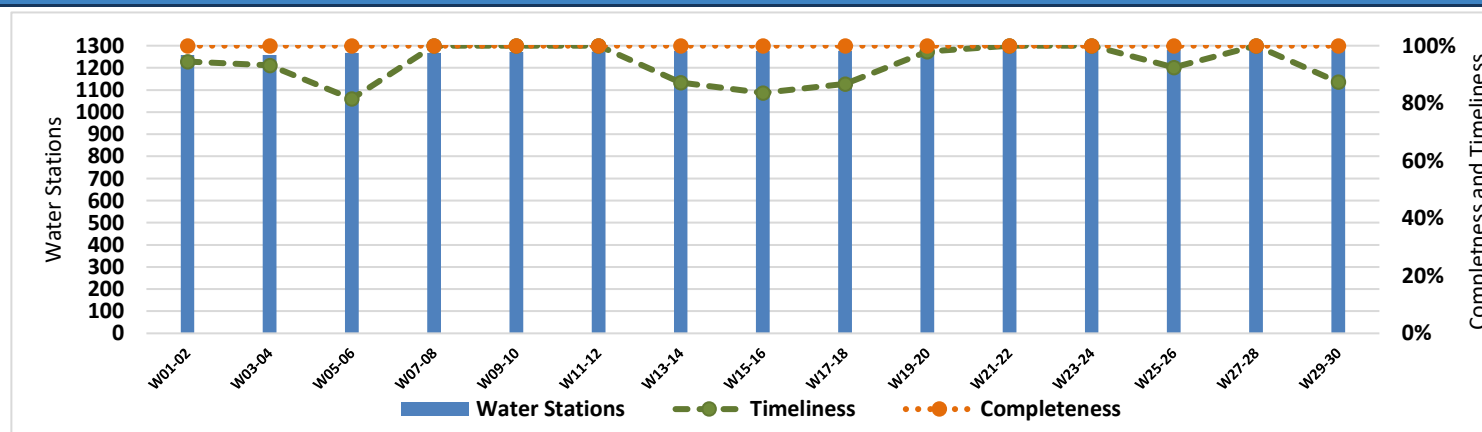


WASH Coverage by EWARN



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

Completeness and Timeliness of Biweekly Reports



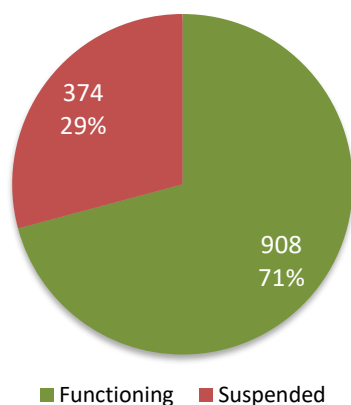
Drinking Water Stations Status in Each Governorate

| Governorate | Drinking Water Stations Status | | |
|--------------------|--------------------------------|-------------|------------|
| | Total | Functioning | Percentage |
| Aleppo (Non-camps) | 257 | 135 | 53% |
| Aleppo (Camps) | 44 | 14 | 32% |
| Idleb (Non-camps) | 226 | 147 | 65% |
| Idleb (Camps) | 140 | 96 | 69% |
| Hama | 8 | 0 | 0% |
| Ar-raqqa | 120 | 84 | 70% |
| Deir-ez-Zor | 61 | 61 | 100% |
| Al-Hasakeh | 426 | 371 | 87% |
| Total | 1282 | 908 | 71% |

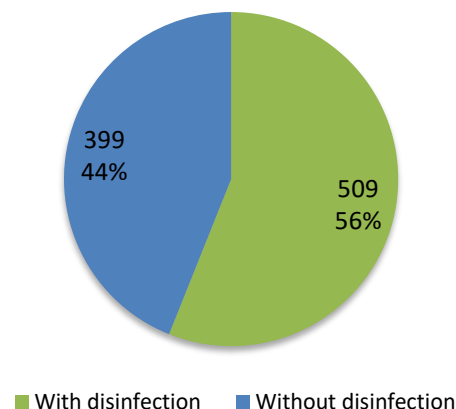
| Governorate | Functioning DWS Chlorination Status | | |
|--------------------|-------------------------------------|-------------------|------------|
| | Total | With disinfection | Percentage |
| Aleppo (Non-camps) | 135 | 114 | 84% |
| Aleppo (Camps) | 14 | 5 | 36% |
| Idleb (Non-camps) | 147 | 124 | 84% |
| Idleb (Camps) | 96 | 54 | 56% |
| Hama | 0 | 0 | 0% |
| Ar-raqqa | 84 | 68 | 81% |
| Deir-ez-Zor | 61 | 57 | 93% |
| Al-Hasakeh | 371 | 87 | 23% |
| Total | 908 | 509 | 56% |

Drinking Water Stations Status

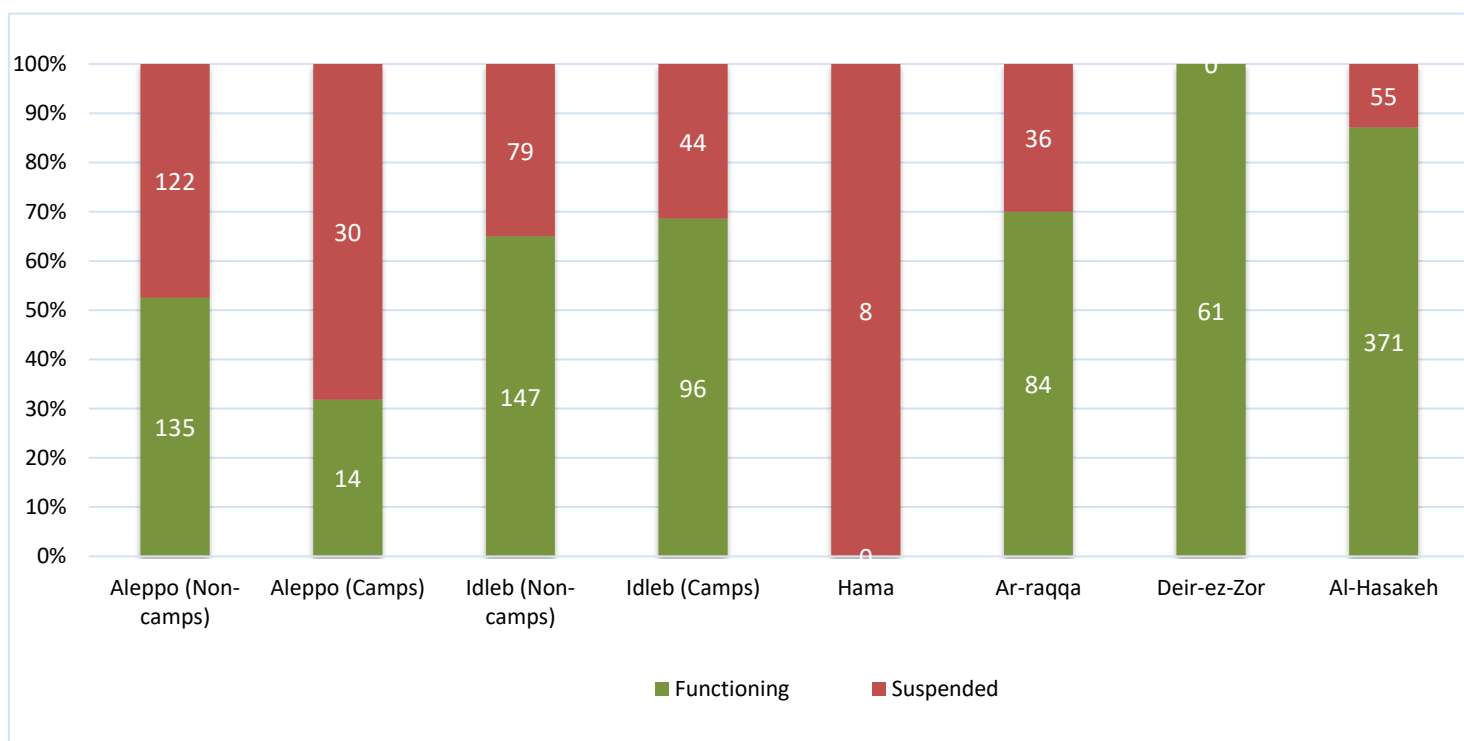
Drinking Water Stations Status



Functioning DWS Chlorination Status

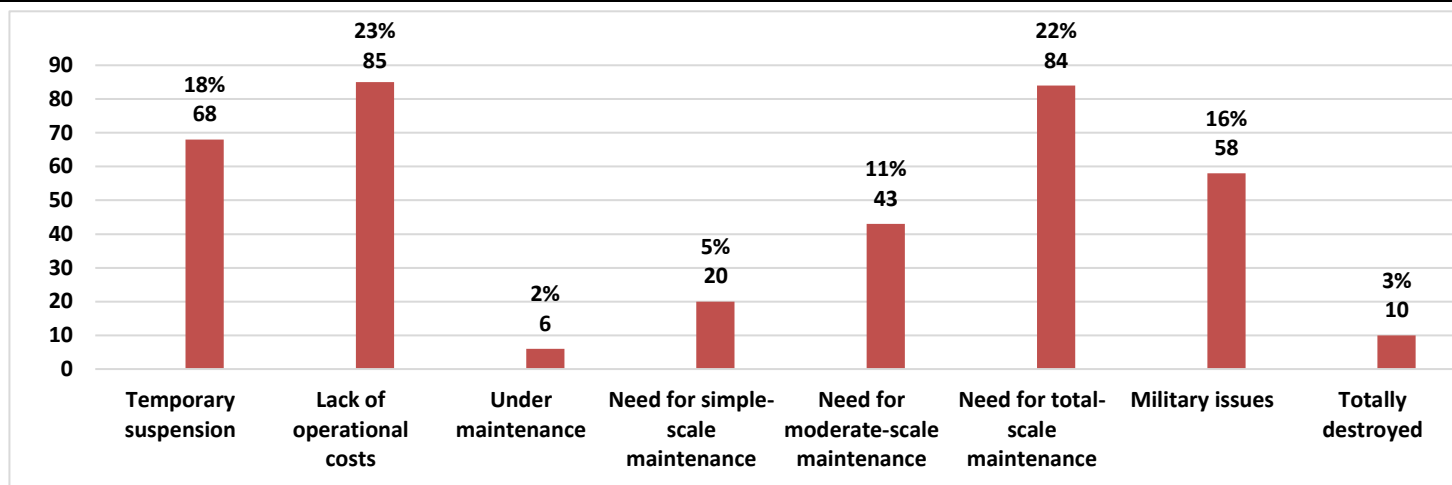


Drinking Water Stations Status in Governorates



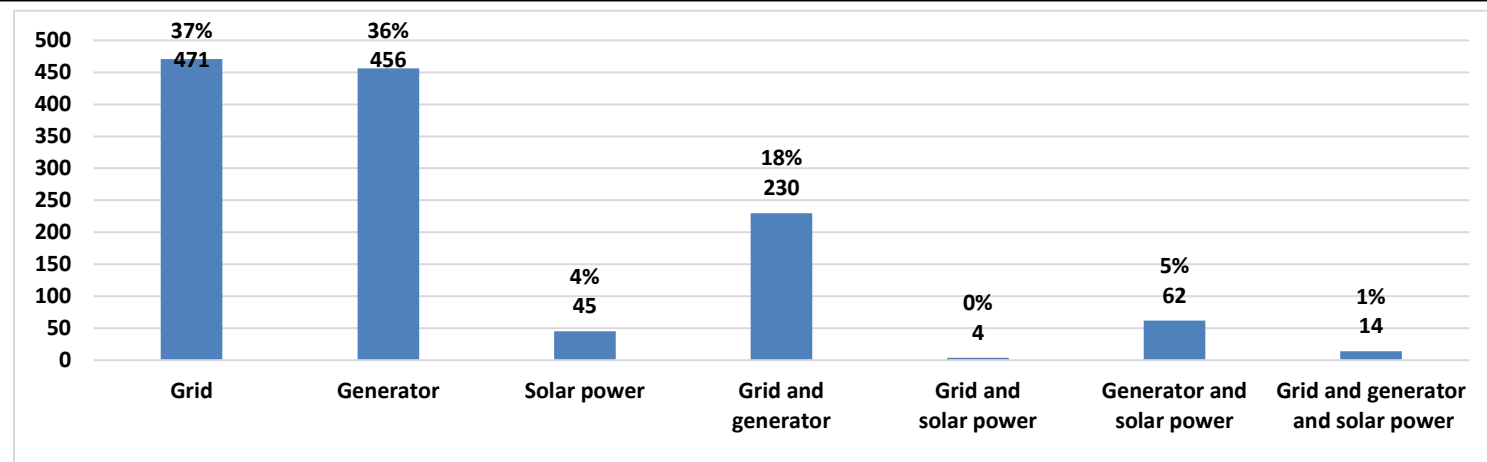
The Reason for Suspension

| 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 | 28 | 39 | 2 | 7 | 23 | 40 | 8 | 5 |
| Idlib | 12 | 39 | 1 | 10 | 12 | 35 | 11 | 3 |
| Hama | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 |
| Ar-raqqa | 19 | 0 | 0 | 1 | 6 | 2 | 8 | 0 |
| Deir-ez-Zor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Al-Hasakeh | 9 | 7 | 3 | 2 | 2 | 7 | 23 | 2 |
| Total | 68 | 85 | 6 | 20 | 43 | 84 | 58 | 10 |

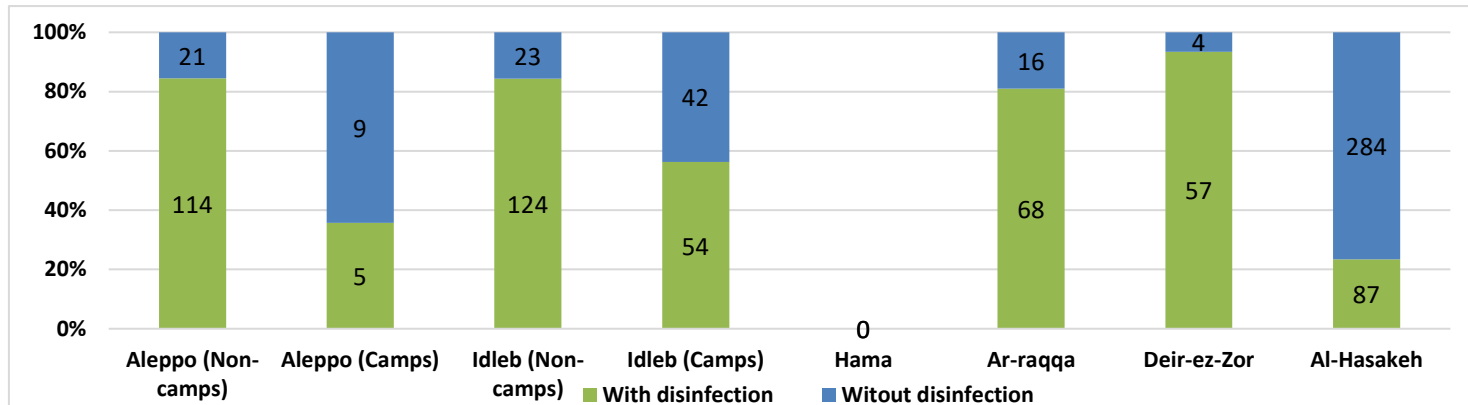


Source of the Electric Power

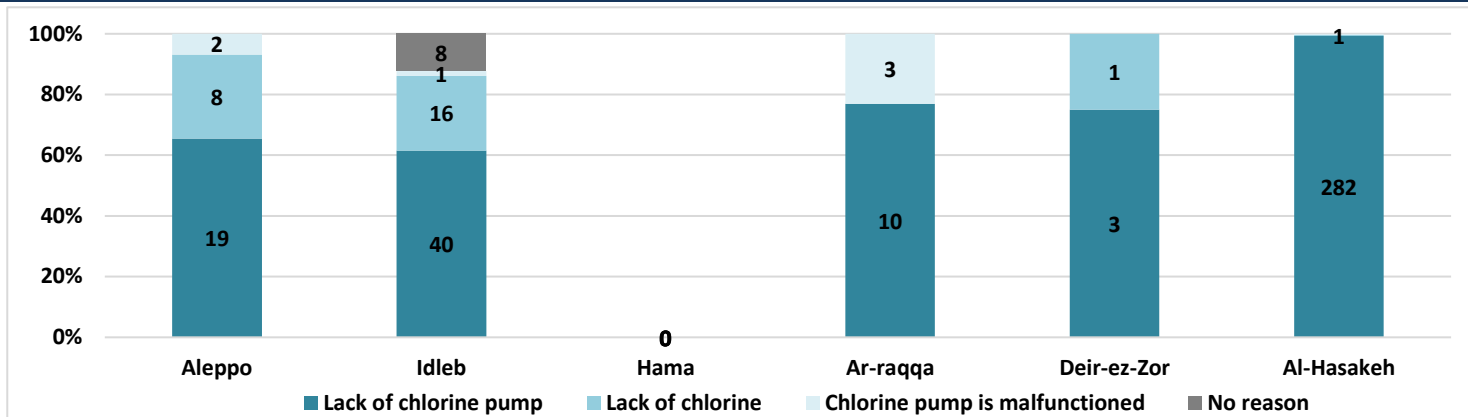
| Governorate | Grid | Generator | Solar power | Grid and generator | Grid and solar power | Generator and solar power | Grid and generator and solar power |
|--------------|------------|------------|-------------|--------------------|----------------------|---------------------------|------------------------------------|
| Aleppo | 20 | 182 | 13 | 48 | 0 | 27 | 11 |
| Idlib | 15 | 249 | 32 | 29 | 4 | 35 | 2 |
| Hama | 0 | 8 | 0 | 0 | 0 | 0 | 0 |
| Ar-raqqa | 81 | 2 | 0 | 37 | 0 | 0 | 0 |
| Deir-ez-Zor | 0 | 12 | 0 | 49 | 0 | 0 | 0 |
| Al-Hasakeh | 355 | 3 | 0 | 67 | 0 | 0 | 1 |
| Total | 471 | 456 | 45 | 230 | 4 | 62 | 14 |



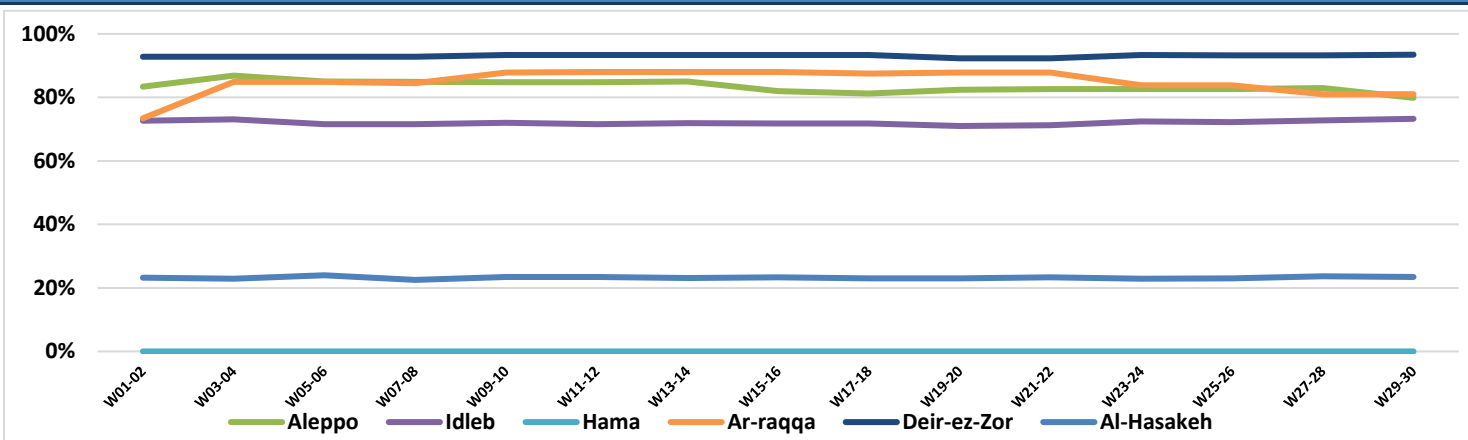
Functioning Drinking Water Stations Chlorination Status



The Reason for not Chlorination



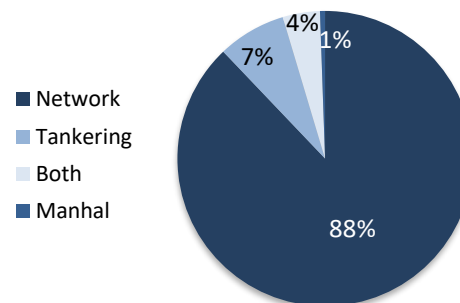
Chlorination Status Over Weeks



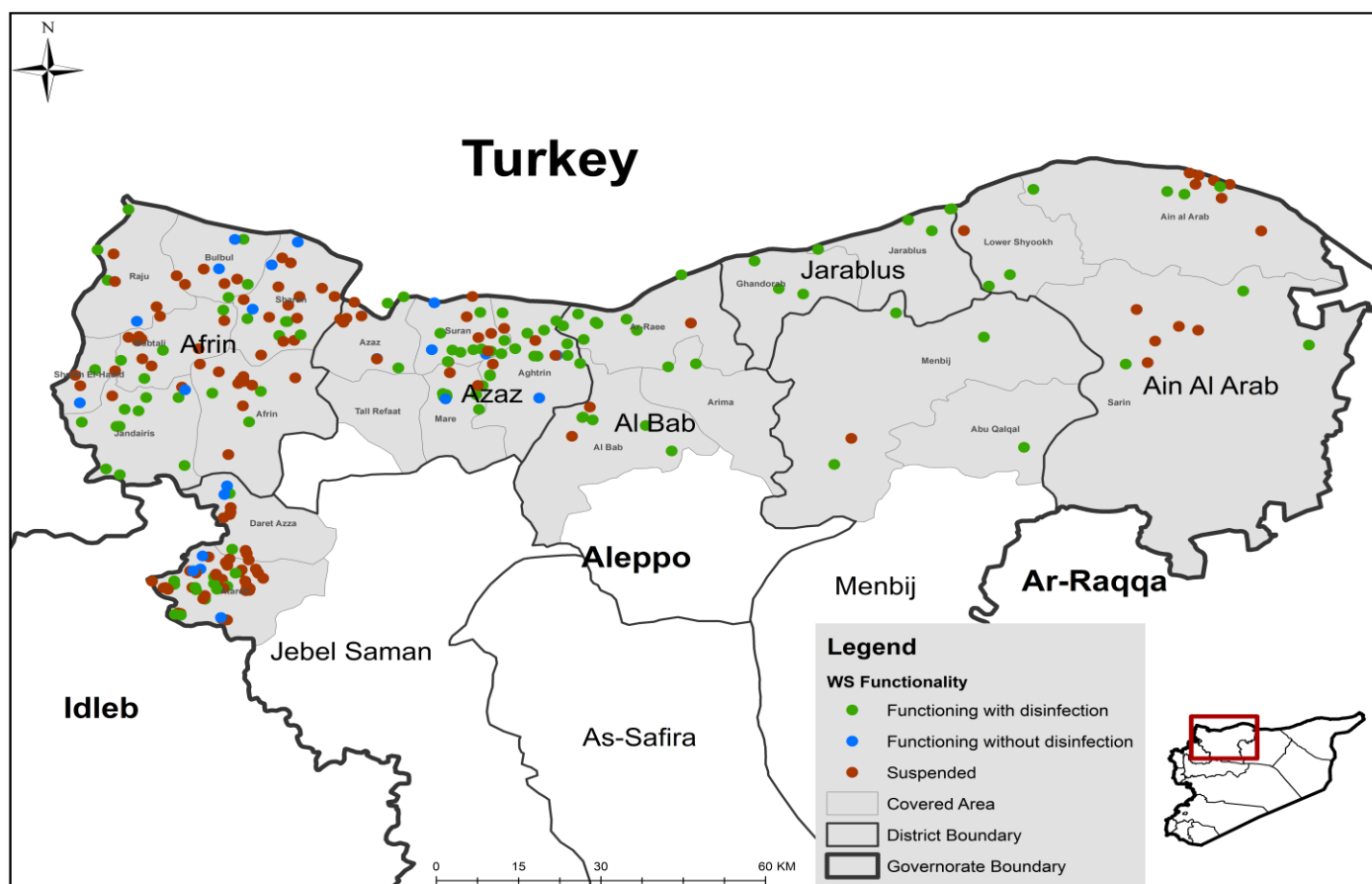
Connection Method

| Governorate | Functioning DWS | Method | | | |
|-------------|-----------------|---------|-----------|------|--------|
| | | Network | Tankering | Both | Manhal |
| Aleppo | 149 | 127 | 5 | 12 | 5 |
| Idleb | 243 | 163 | 57 | 23 | 0 |
| Hama | 0 | 0 | 0 | 0 | 0 |
| Ar-raqqa | 84 | 81 | 2 | 1 | 0 |
| Deir-ez-Zor | 61 | 57 | 4 | 0 | 0 |
| Al-Hasakeh | 371 | 370 | 0 | 1 | 0 |
| Total | 908 | 798 | 68 | 37 | 5 |

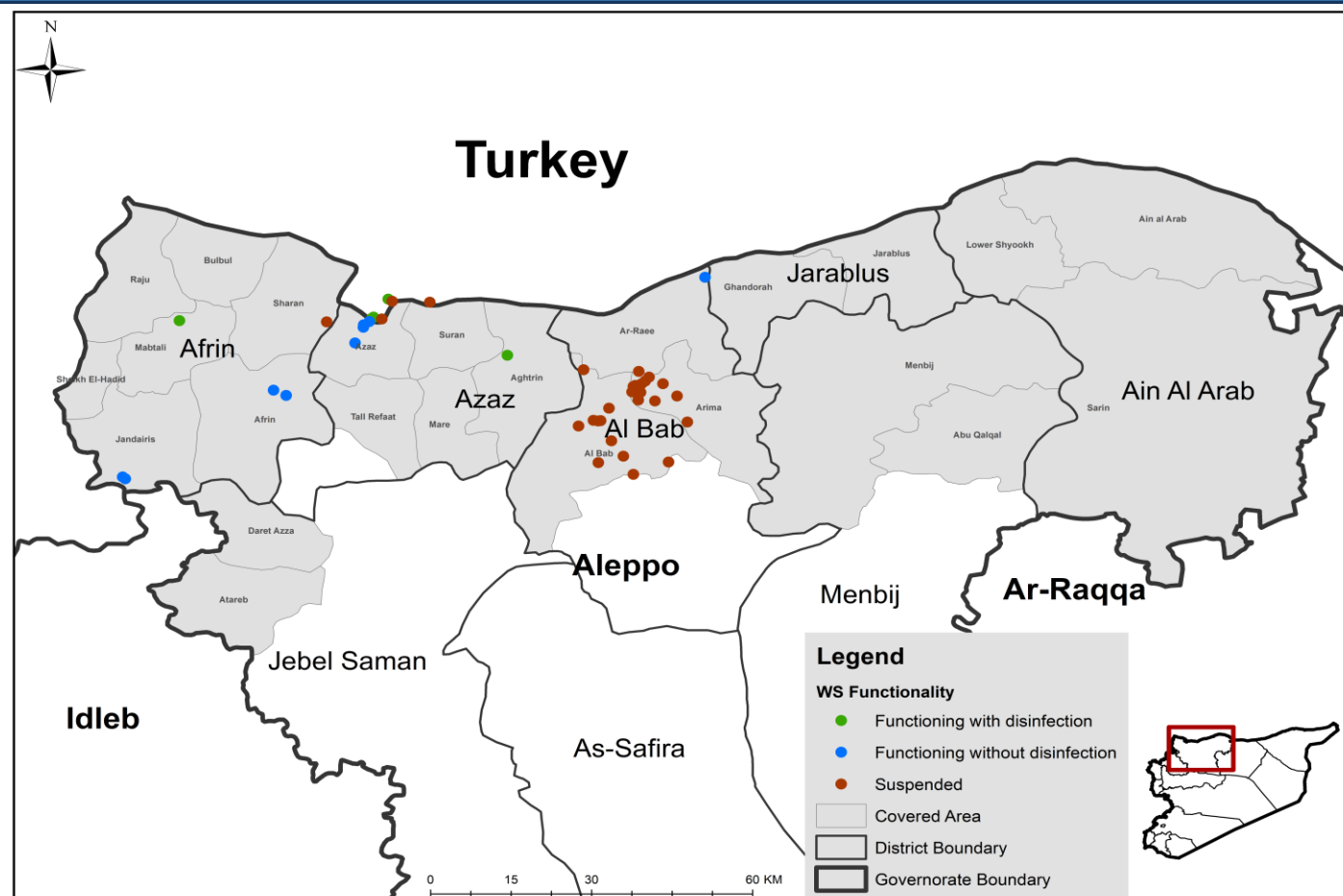
Connection Method



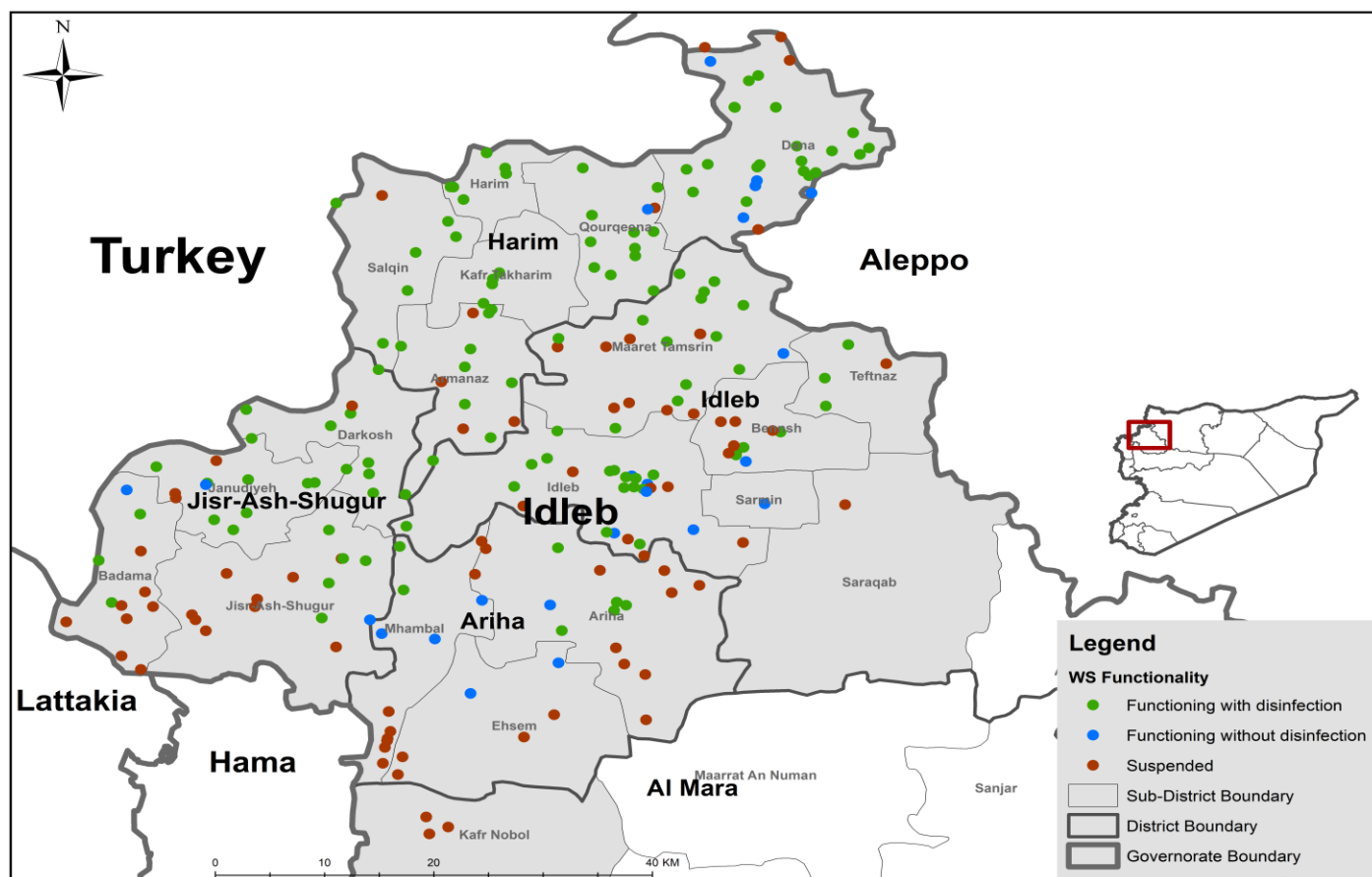
Drinking Water Stations Distribution in Aleppo (Non-camps Water Stations)



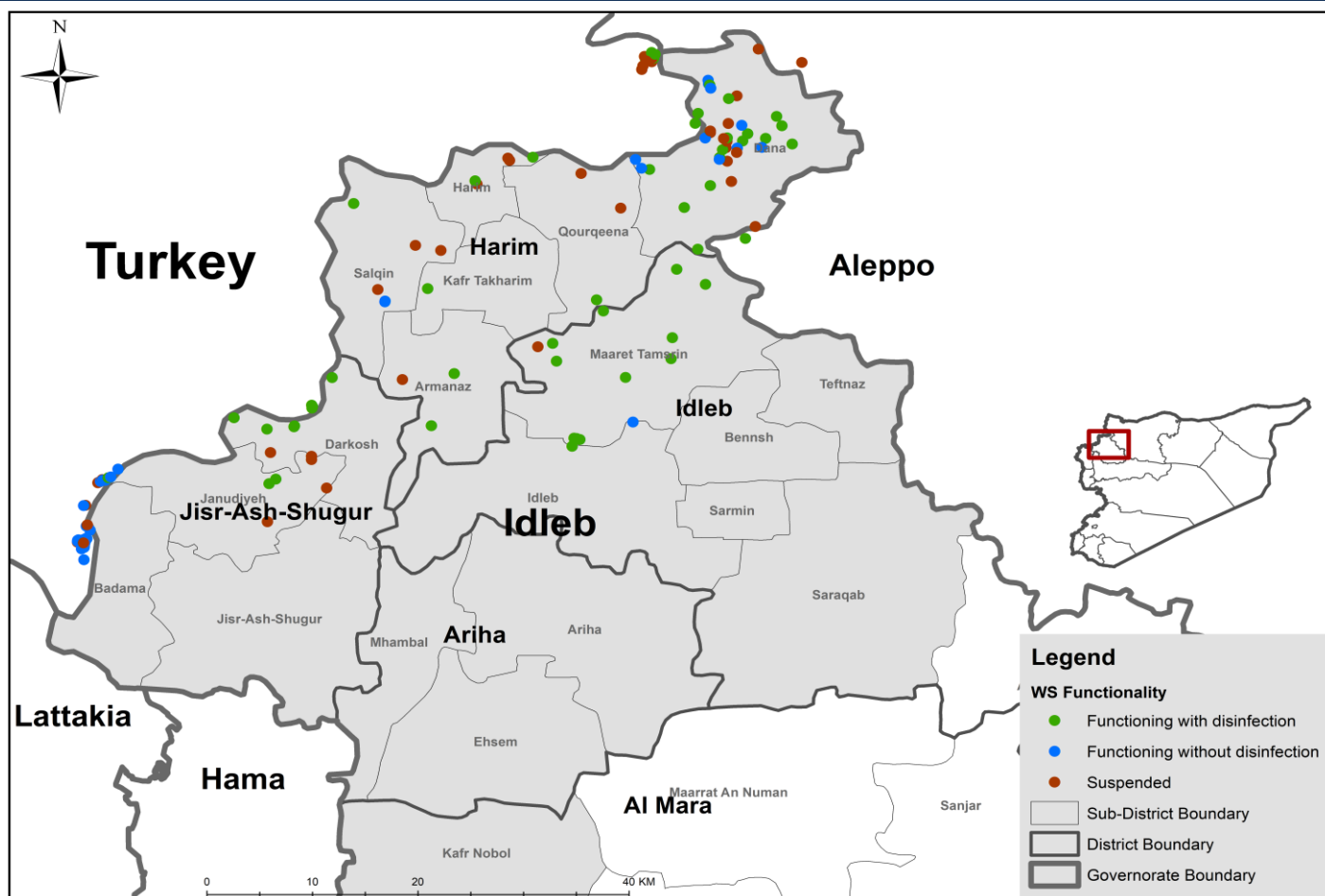
Drinking Water Stations Distribution in Aleppo (Camps Water Stations)



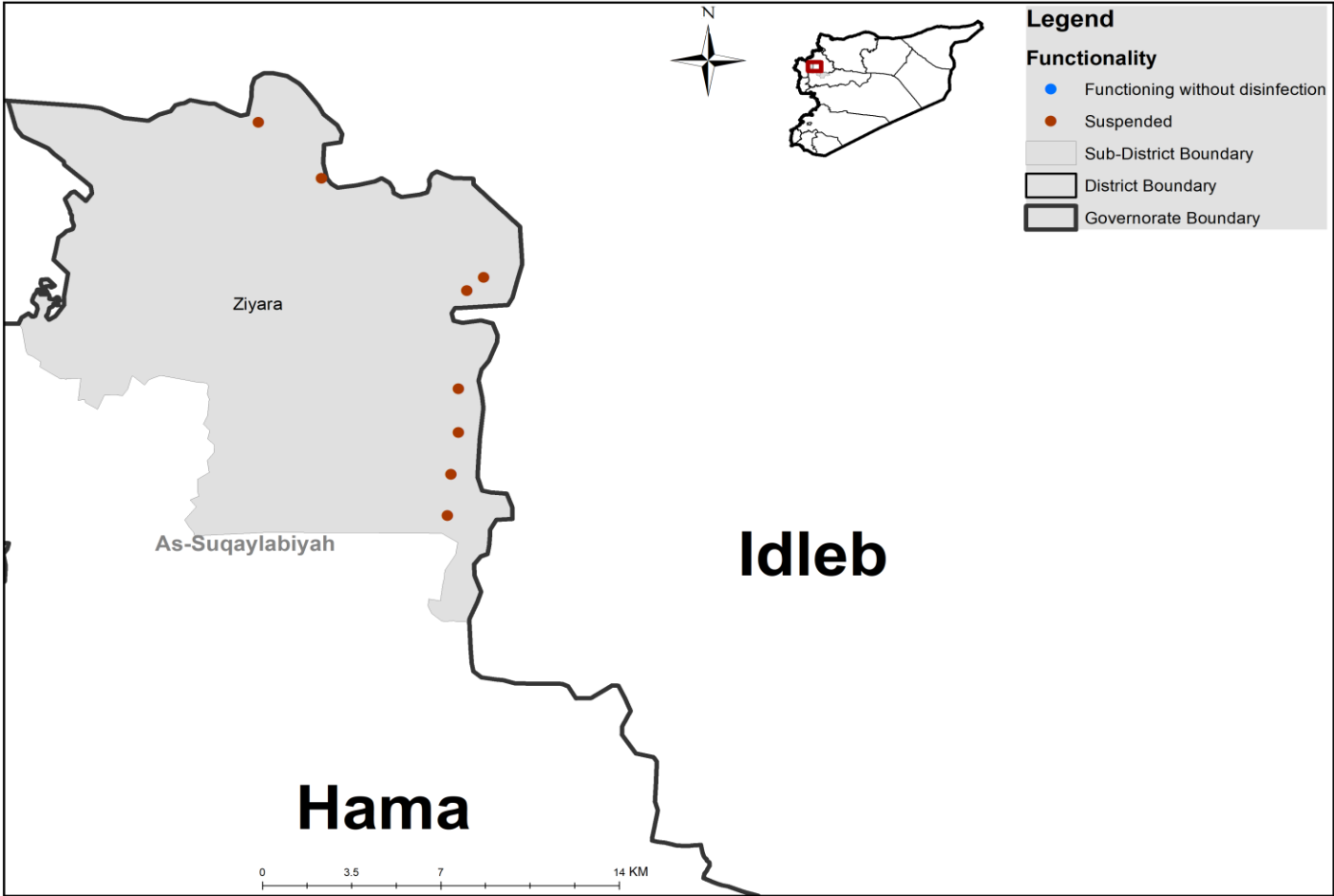
Drinking Water Stations Distribution in Idleb (Non-camps Water Stations)



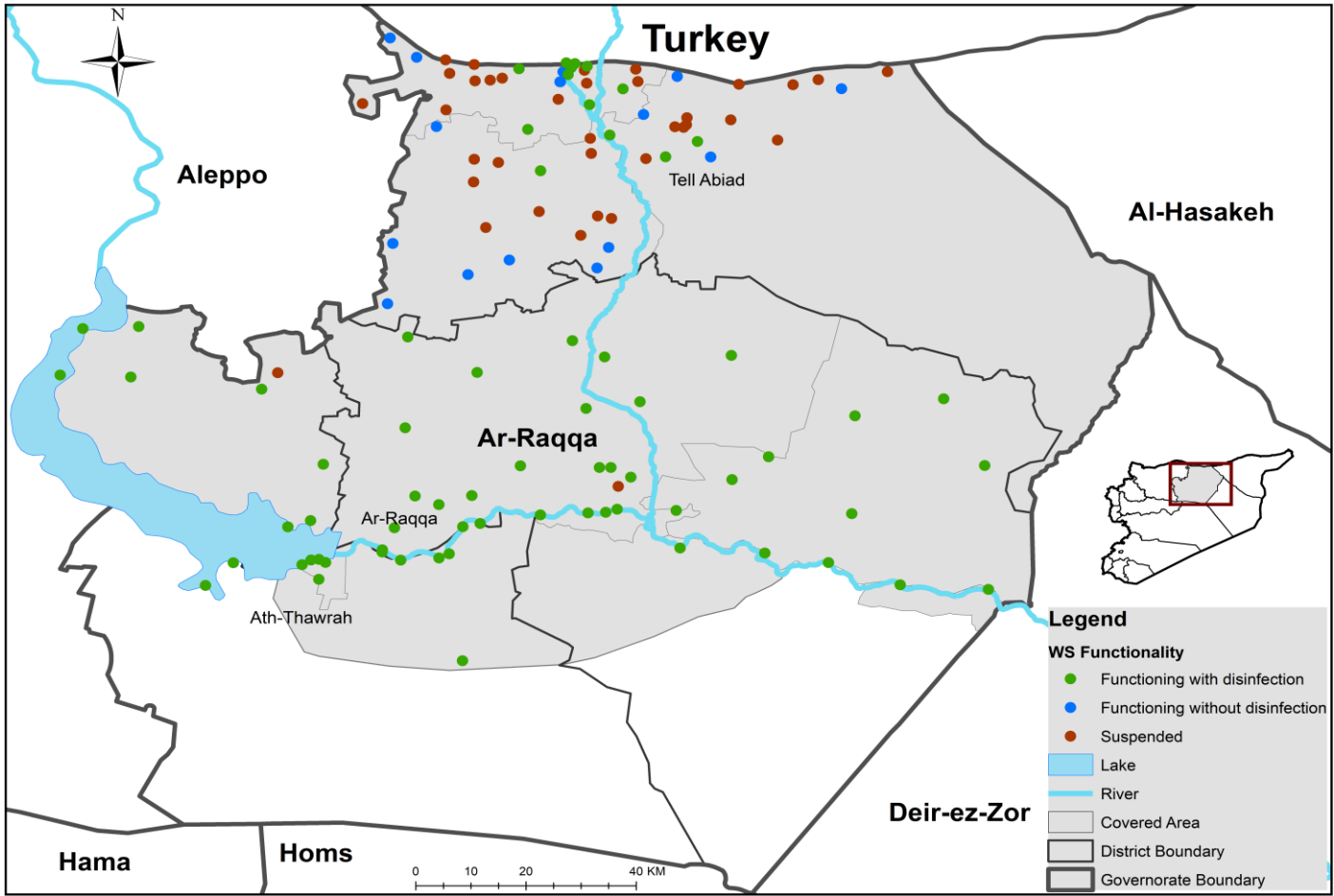
Drinking Water Stations Distribution in Idleb (Camps Water Stations)



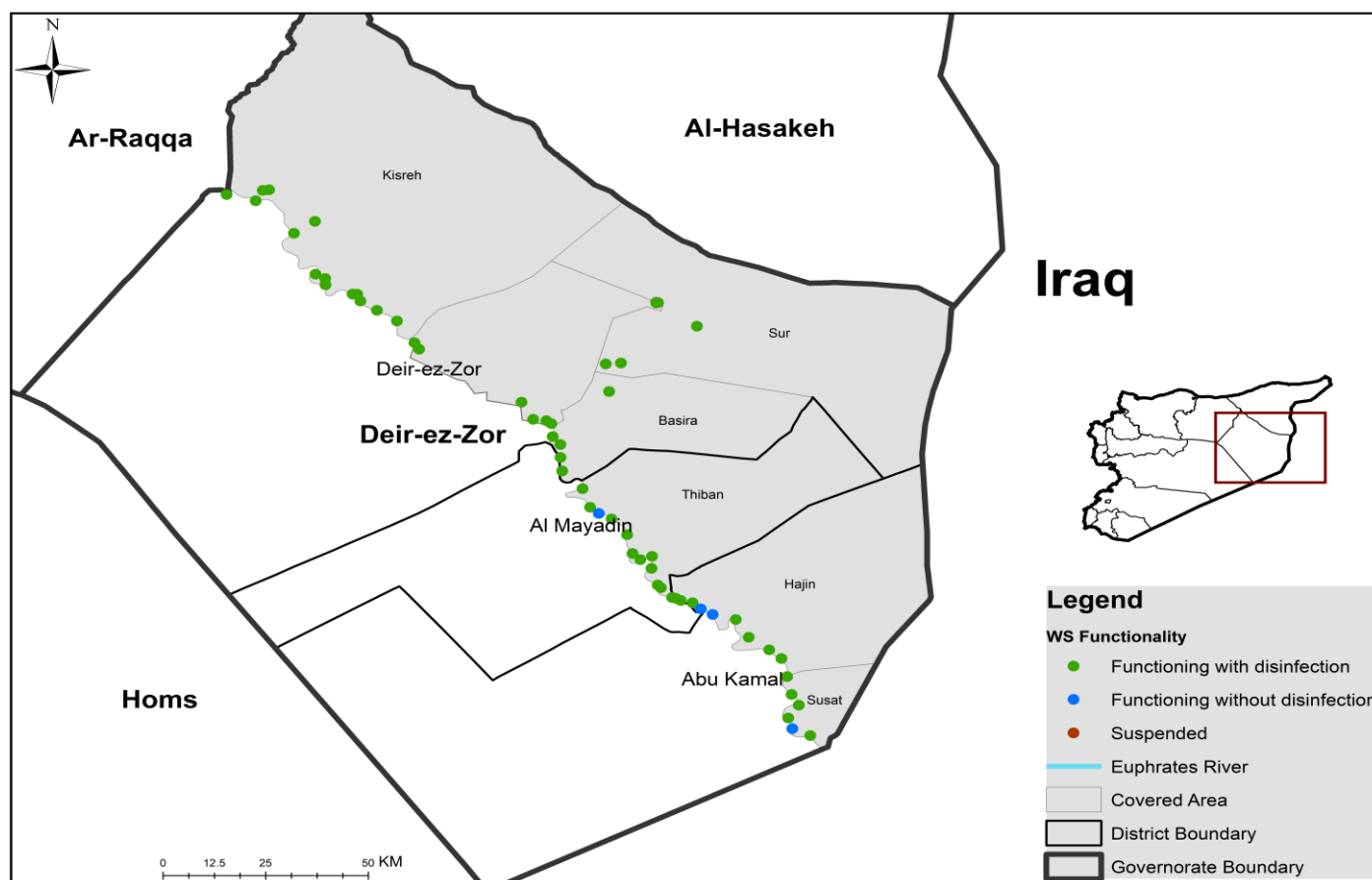
Drinking Water Stations Distribution in Hama



Drinking Water Stations Distribution in Ar-raqqa



Drinking Water Stations Distribution in Deir-ez-Zor



Drinking Water Stations Distribution in Al-Hasakeh

