

## WASH Biweekly Bulletin - Syria Early Warning Alert and Response Network

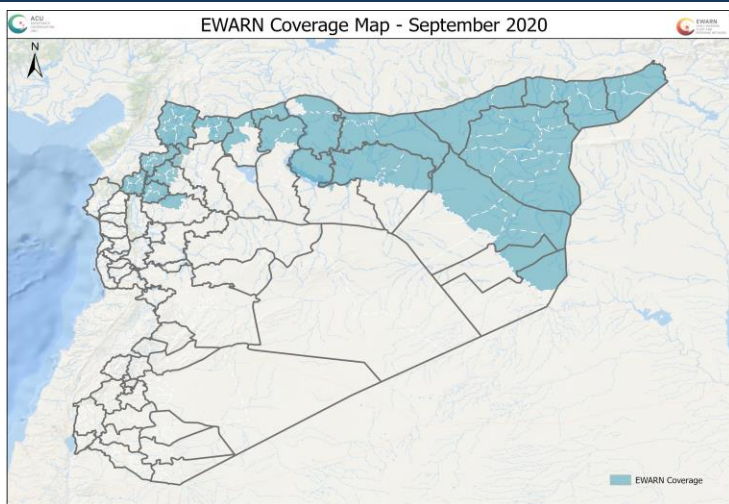
Date: 21 Mar - 3 Apr 2021

Week No. 13-14

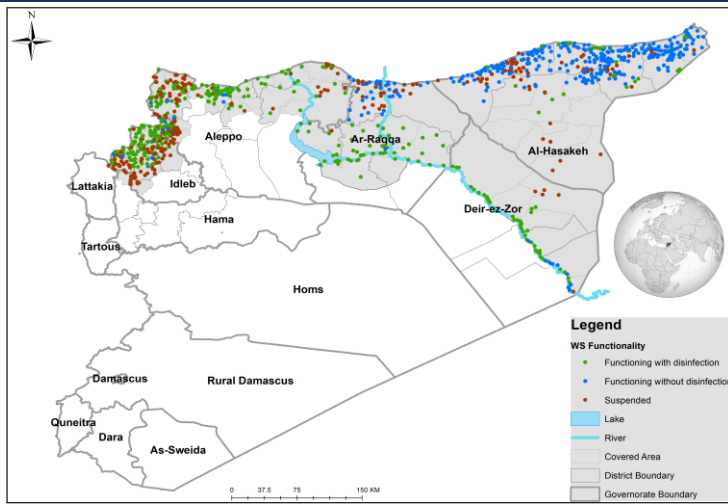
### Highlights

- This report covers 1062 public drinking water sources monitored in 6 governorates. The percentages in this report represents only the sources monitored.
- Of the monitored drinking water sources, a percentage of 72% (768/1062) were functioning.
- The percentage of the suspended stations due to the lack of operational costs is 24%, and the percentage of the suspended stations due to the need for total-scale maintenance is 27%, of the total suspended water stations.
- Of the water stations, 44% depend on the grid and 39% 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 53% (410/768).
- Of the functioning water stations, percentage of 94% (722/768) delivered water using a piping network, percentage of 03% (23/768) delivered water using tankering and percentage of 03% (23/768) delivered water using both.
- 68 water quality tests were conducted to investigate water-borne diseases, 15 of them were biologically contaminated.
- This bulletin does not cover the camps' water stations.

### EWARN Coverage

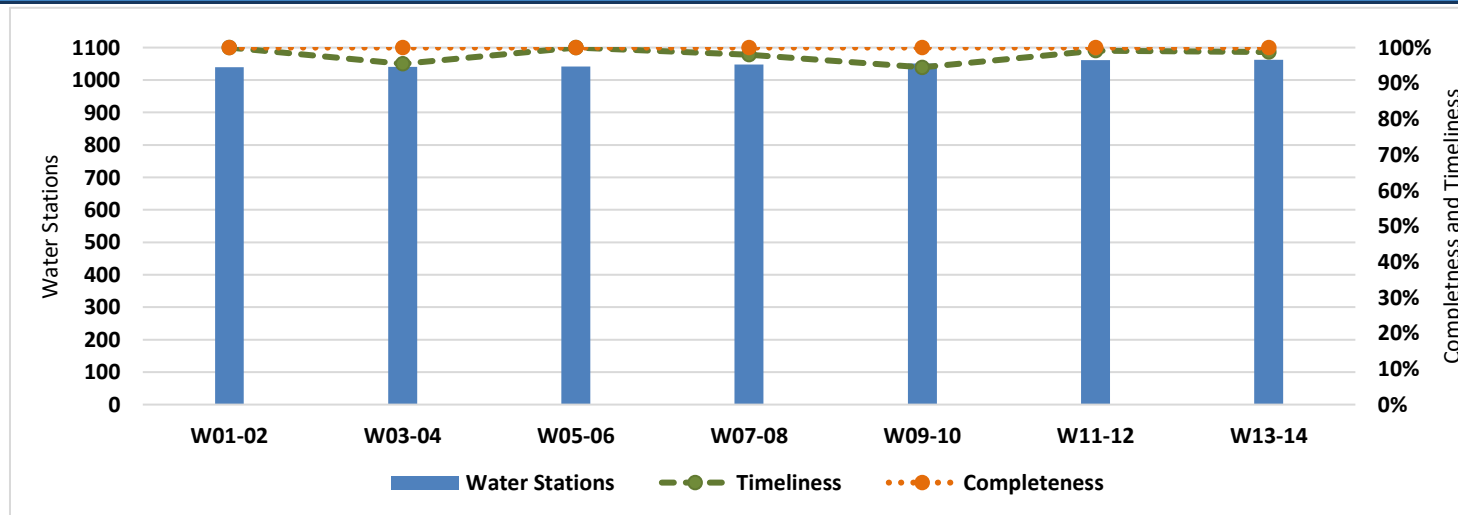


### WASH Coverage by EWARN



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

### Completeness and Timeliness of Biweekly Reports

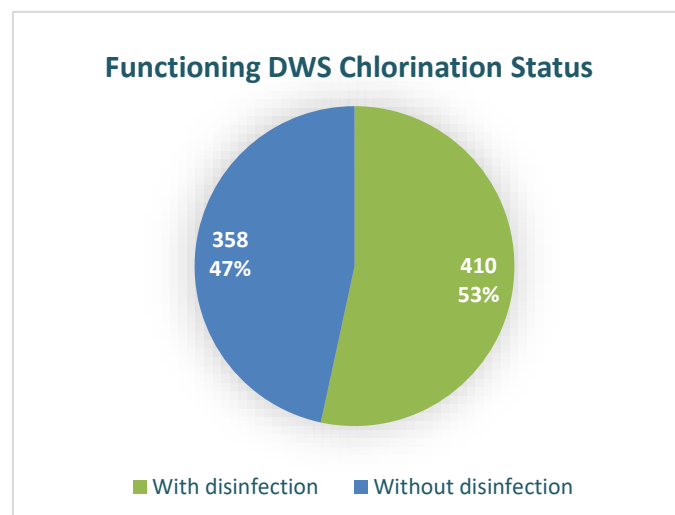
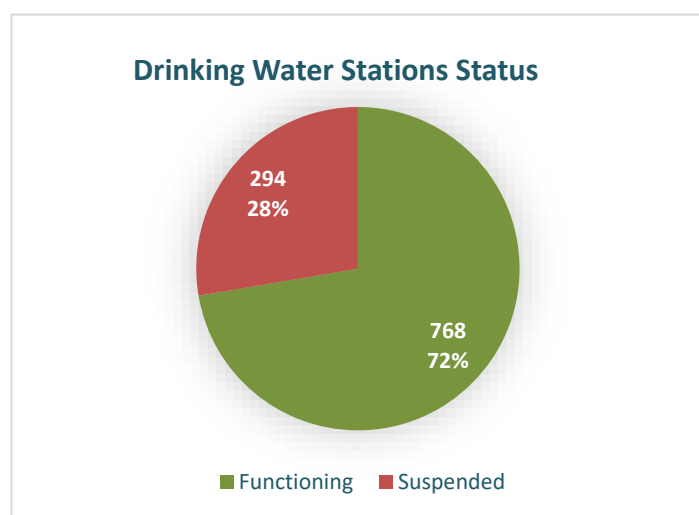


## Drinking Water Stations Status in Each Governorate

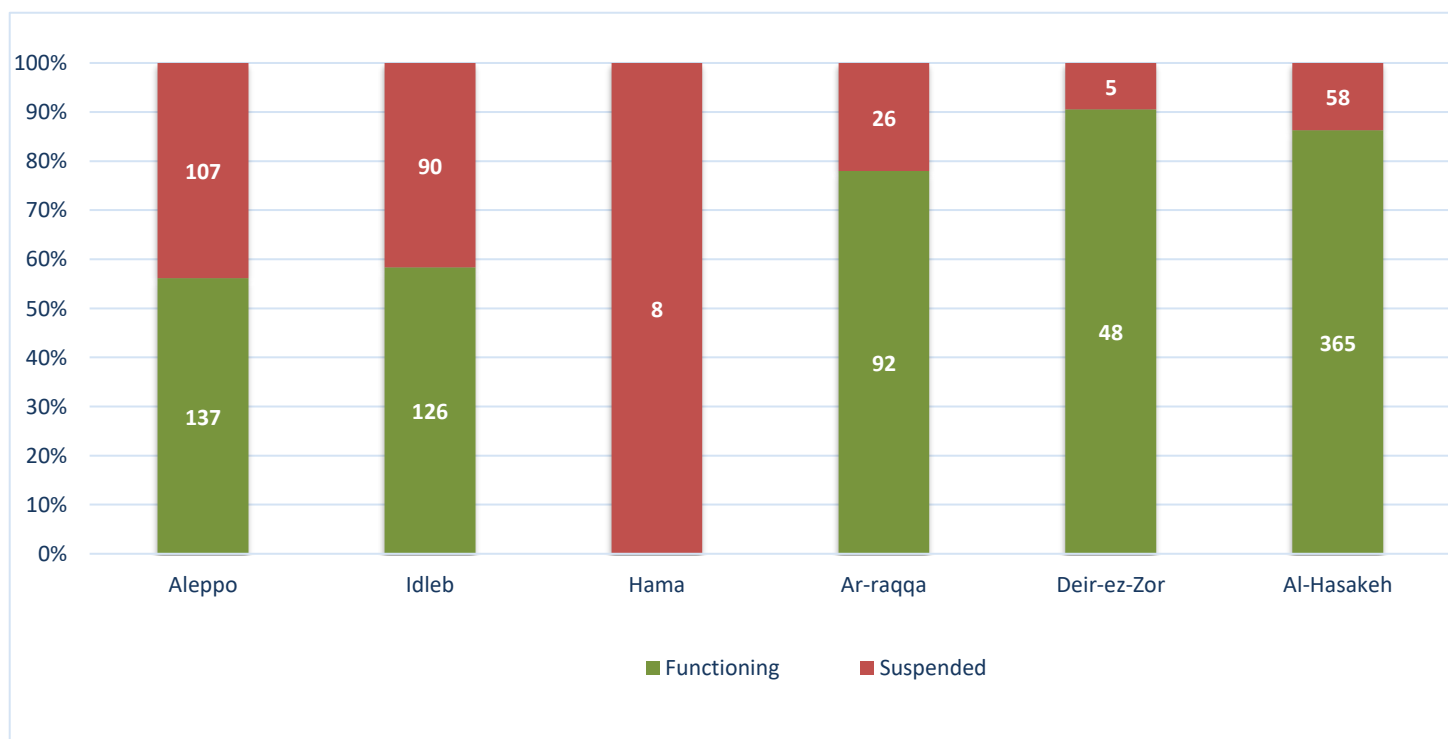
Governorate	Drinking Water Stations Status		
	Total	Functioning	Percentage
Aleppo	244	137	56%
Idleb	216	126	58%
Hama	8	0	0%
Ar-raqqa	118	92	78%
Deir-ez-Zor	53	48	91%
Al-Hasakeh	423	365	86%
<b>Total</b>	<b>1062</b>	<b>768</b>	<b>72%</b>

Governorate	Functioning DWS Chlorination Status		
	Total	With disinfection	Percentage
Aleppo	137	127	93%
Idleb	126	111	88%
Hama	0	0	0%
Ar-raqqa	92	53	58%
Deir-ez-Zor	48	39	81%
Al-Hasakeh	365	80	22%
<b>Total</b>	<b>768</b>	<b>410</b>	<b>53%</b>

## Drinking Water Stations Status

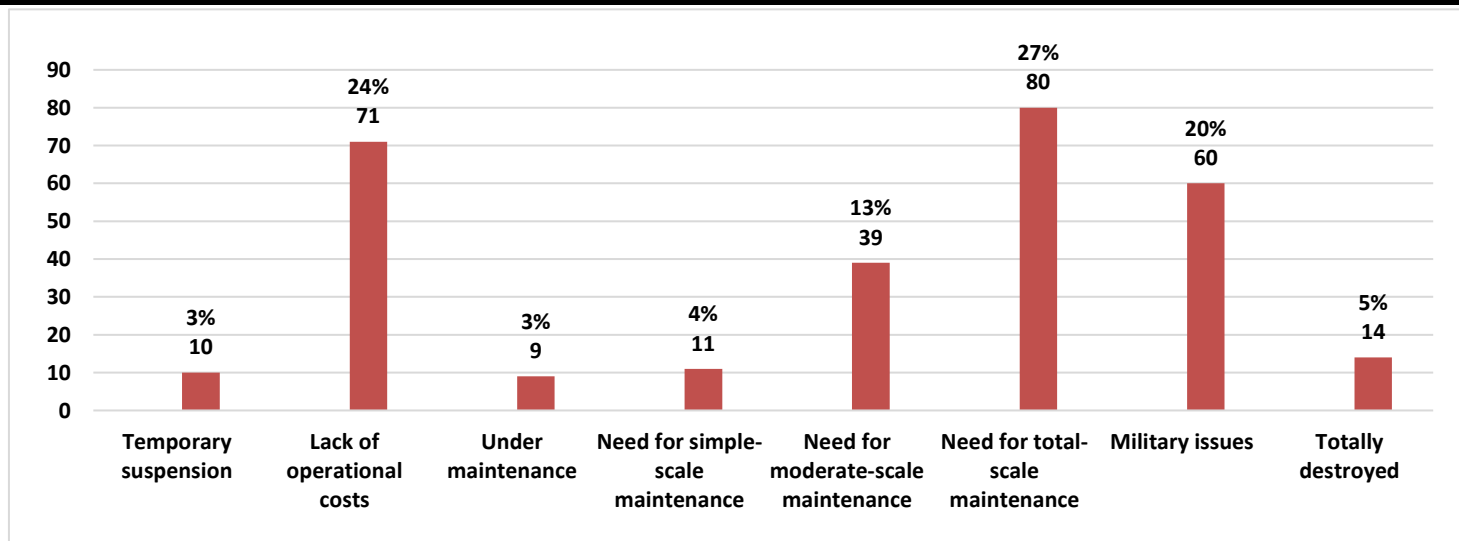


## Drinking Water Stations Status in Governorates



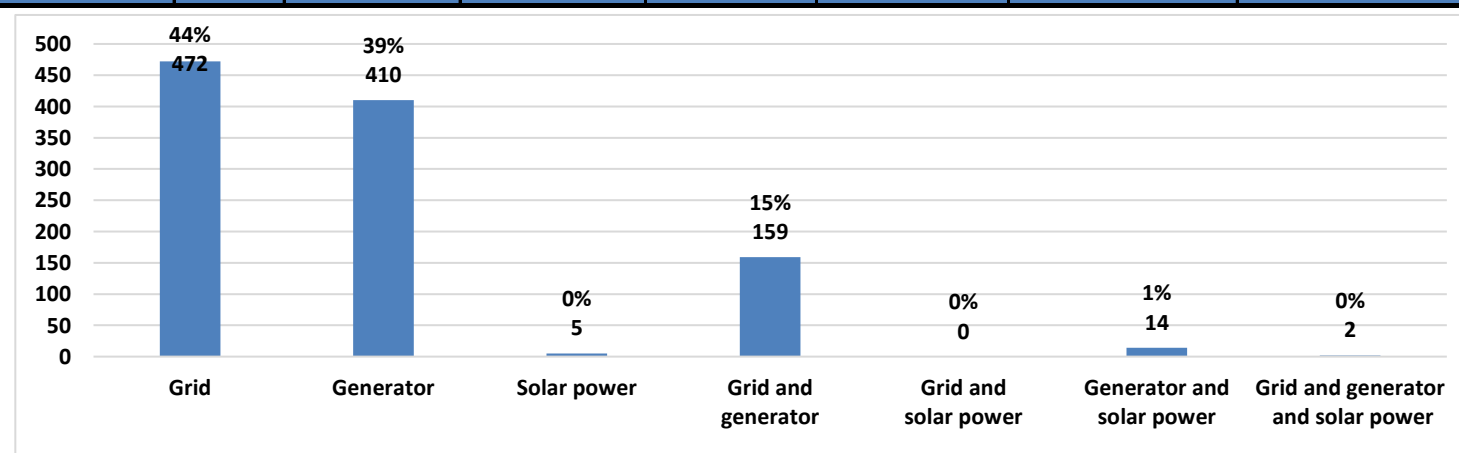
## The Reason for Suspension

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	2	27	0	7	21	36	8	6
Idleb	3	34	0	0	8	25	16	4
Hama	0	0	0	0	0	0	8	0
Ar-raqqqa	4	0	0	3	8	3	8	0
Deir-ez-Zor	0	0	1	0	0	4	0	0
Al-Hasakeh	1	10	8	1	2	12	20	4
<b>Total</b>	<b>10</b>	<b>71</b>	<b>9</b>	<b>11</b>	<b>39</b>	<b>80</b>	<b>60</b>	<b>14</b>

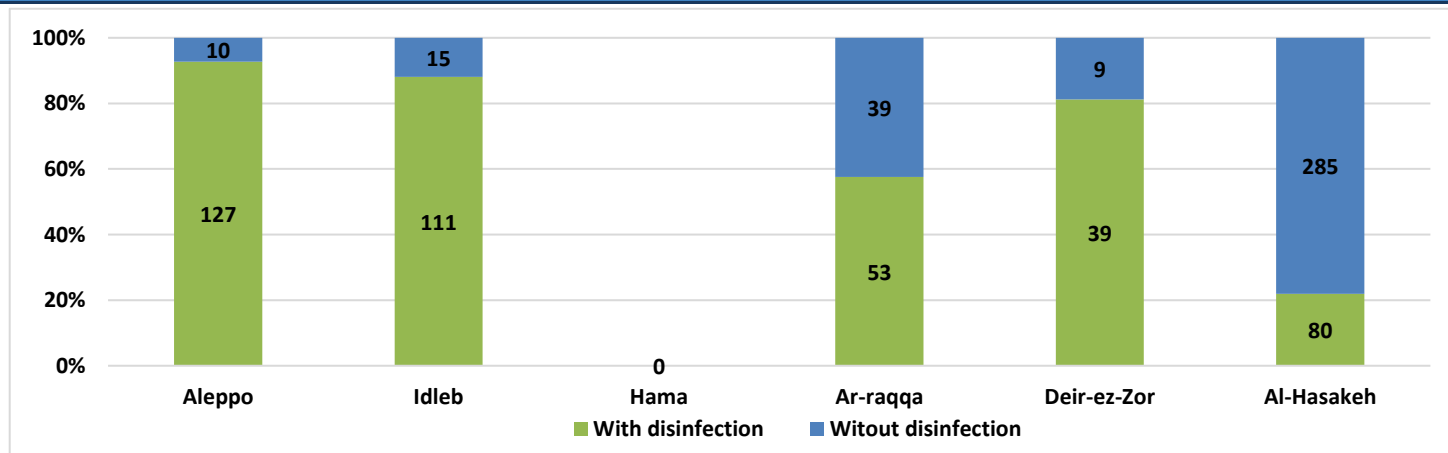


## Source of the Electric Power

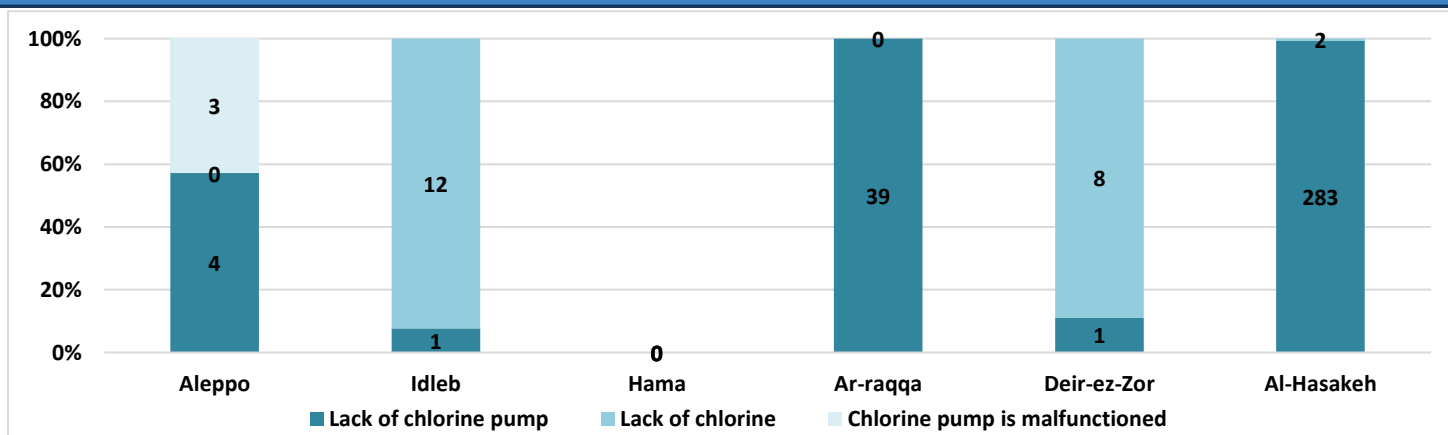
Governorate	Grid	Generator	Solar power	Grid and generator	Grid and solar power	Generator and solar power	Grid and generator and solar power
Aleppo	15	191	1	29	0	7	1
Idleb	5	196	4	4	0	7	0
Hama	0	8	0	0	0	0	0
Ar-raqqqa	80	2	0	36	0	0	0
Deir-ez-Zor	4	12	0	37	0	0	0
Al-Hasakeh	368	1	0	53	0	0	1
<b>Total</b>	<b>472</b>	<b>410</b>	<b>5</b>	<b>159</b>	<b>0</b>	<b>14</b>	<b>2</b>



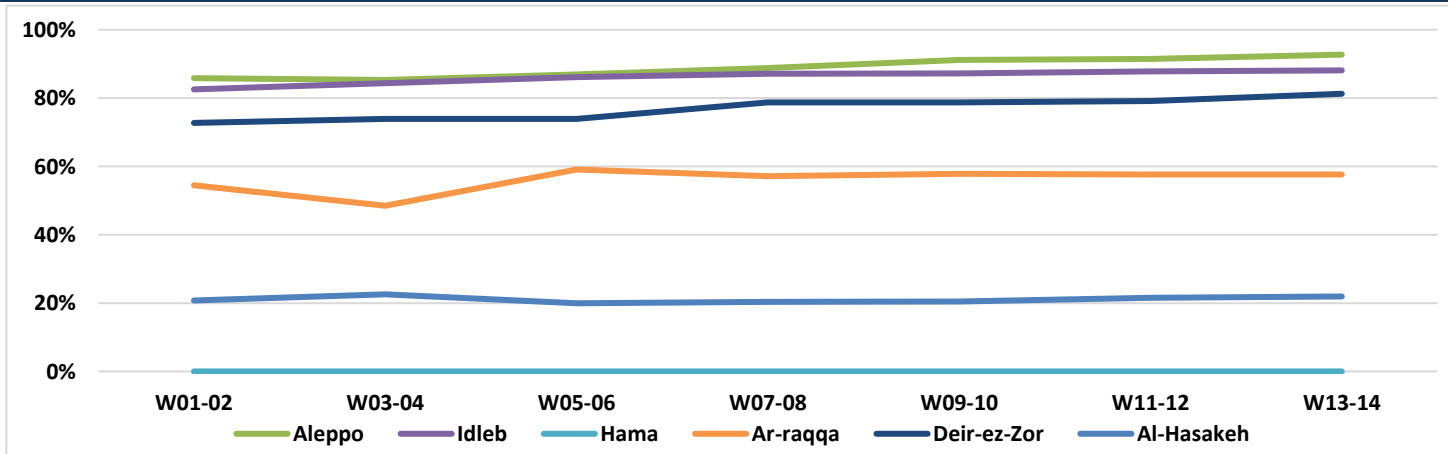
## Functioning Drinking Water Stations Chlorination Status



## The Reason for not Chlorination

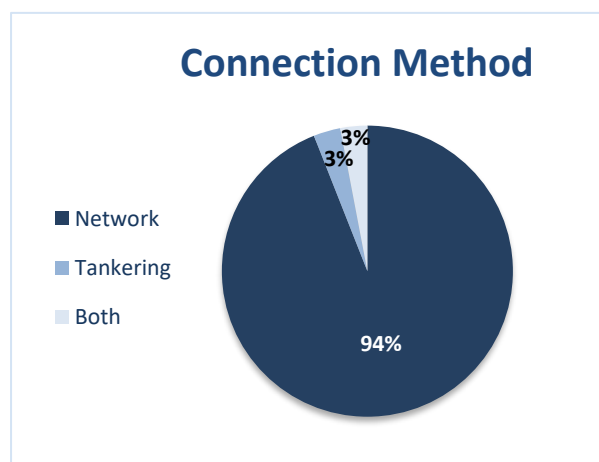


## Chlorination Status Over Weeks

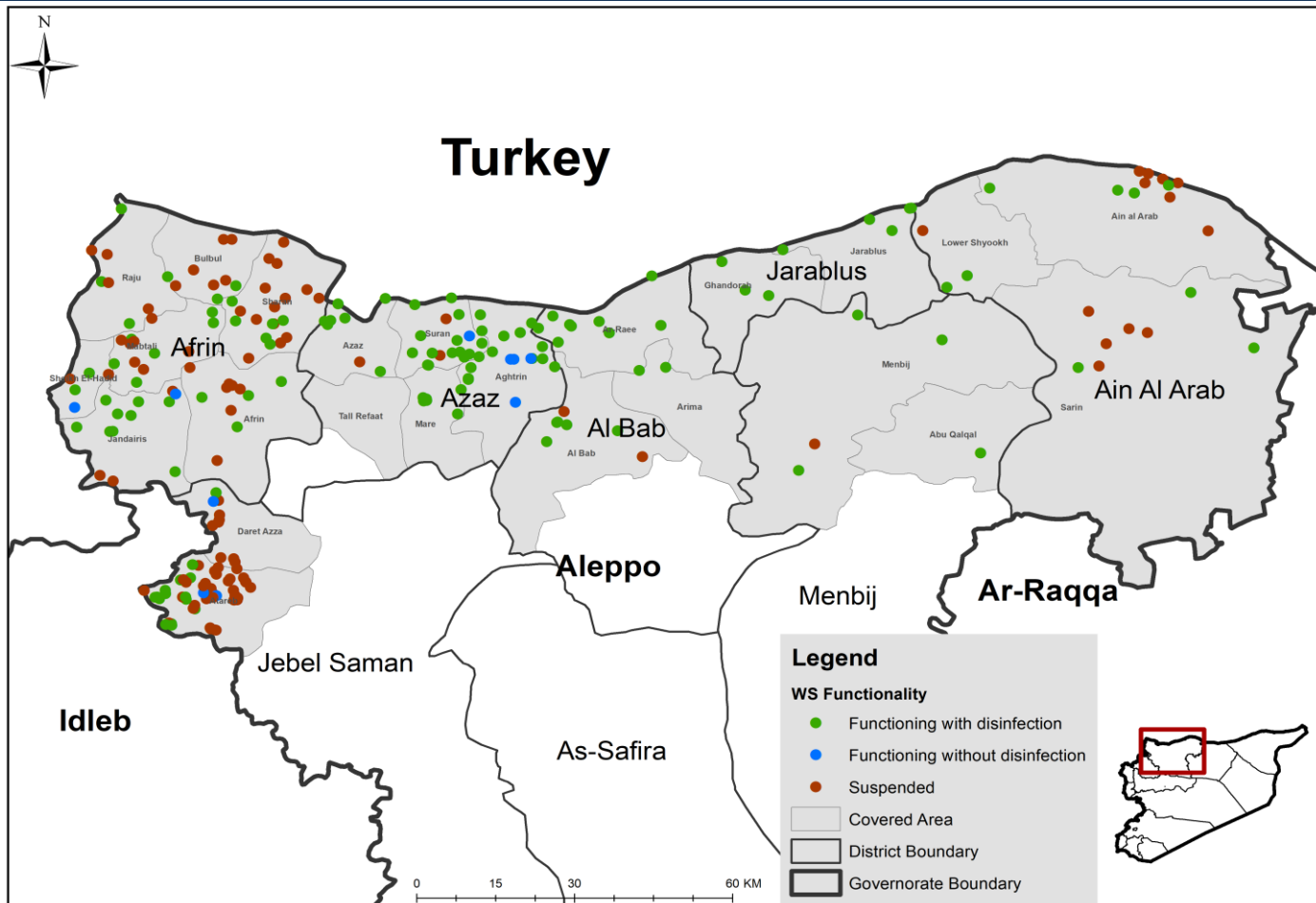


## Connection Method

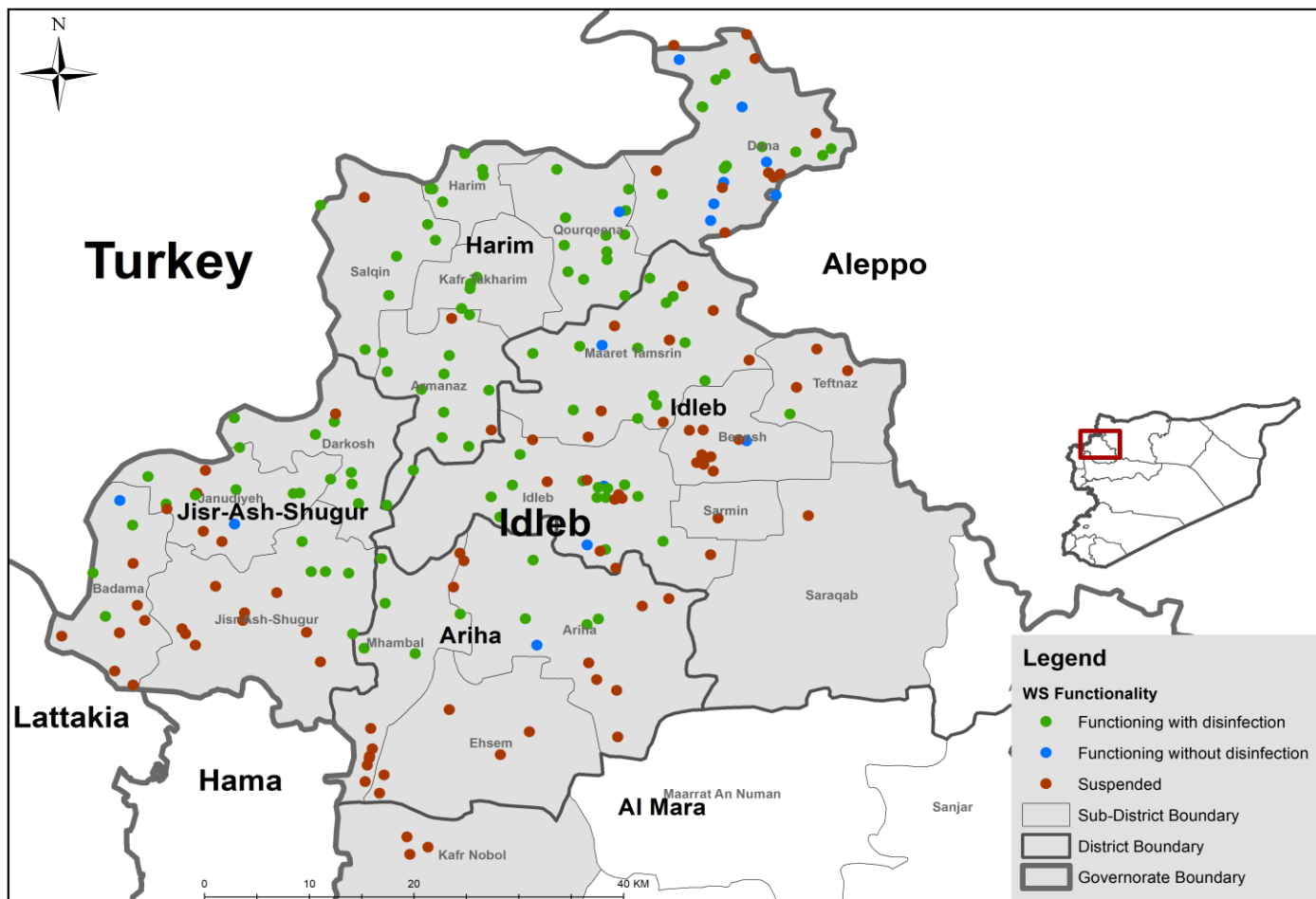
Governorate	Functioning DWS	Method		
		Network	Tankering	Both
Aleppo	137	125	3	9
Idleb	126	96	17	13
Hama	0	0	0	0
Ar-raqqqa	92	89	2	1
Deir-ez-Zor	48	48	0	0
Al-Hasakeh	365	364	1	0
<b>Total</b>	<b>768</b>	<b>722</b>	<b>23</b>	<b>23</b>



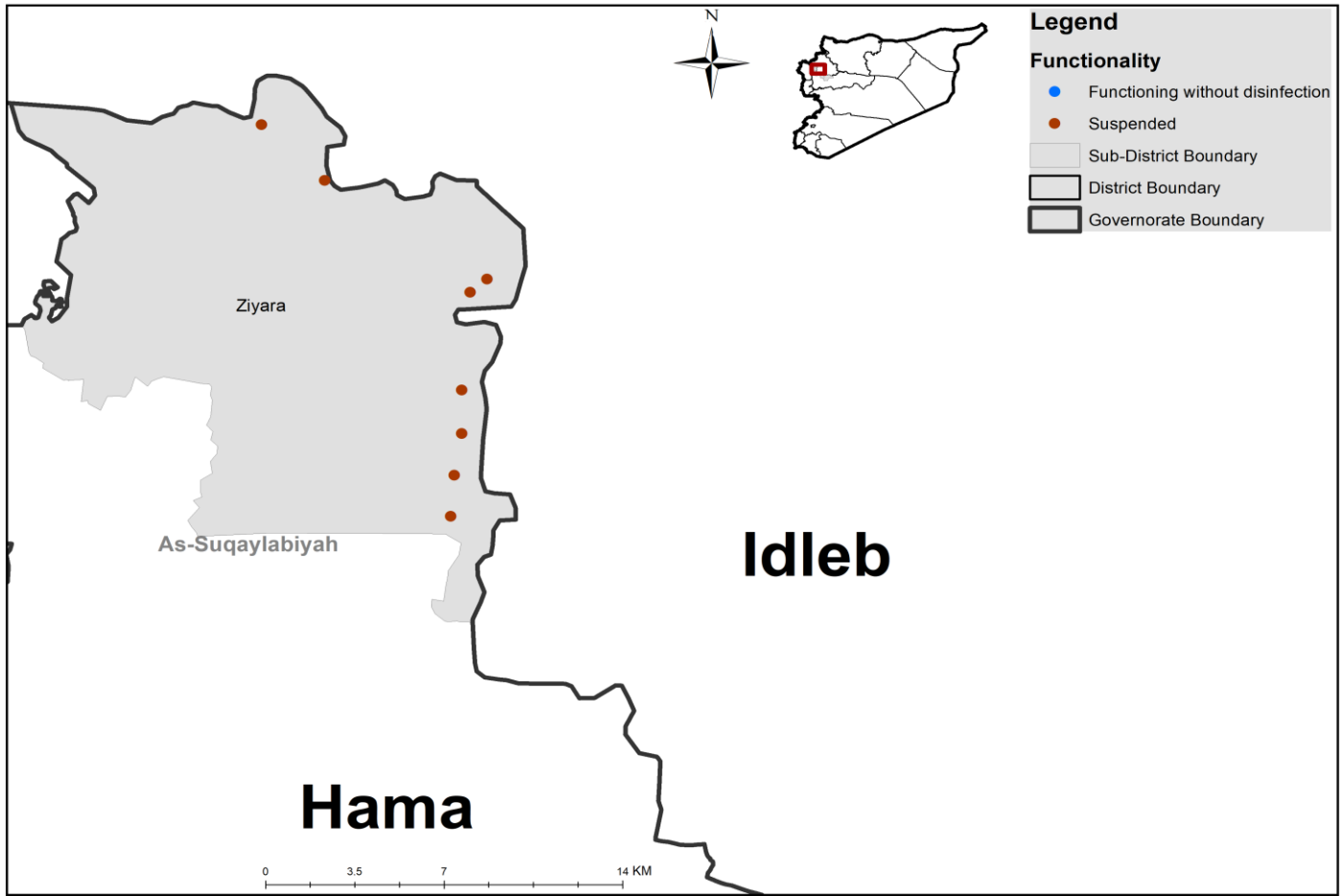
## Drinking Water Stations Distribution in Aleppo



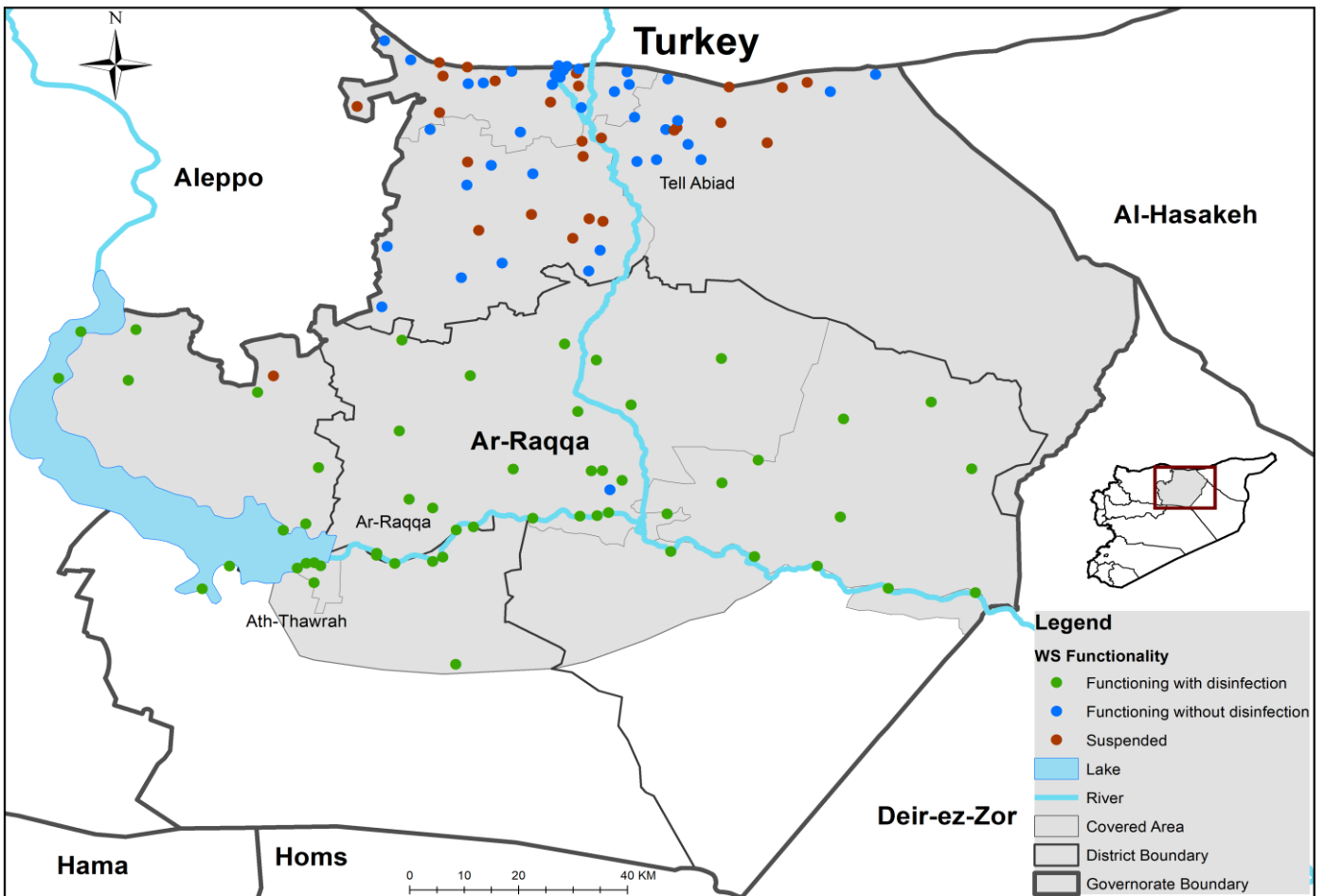
## Drinking Water Stations Distribution in Idleb



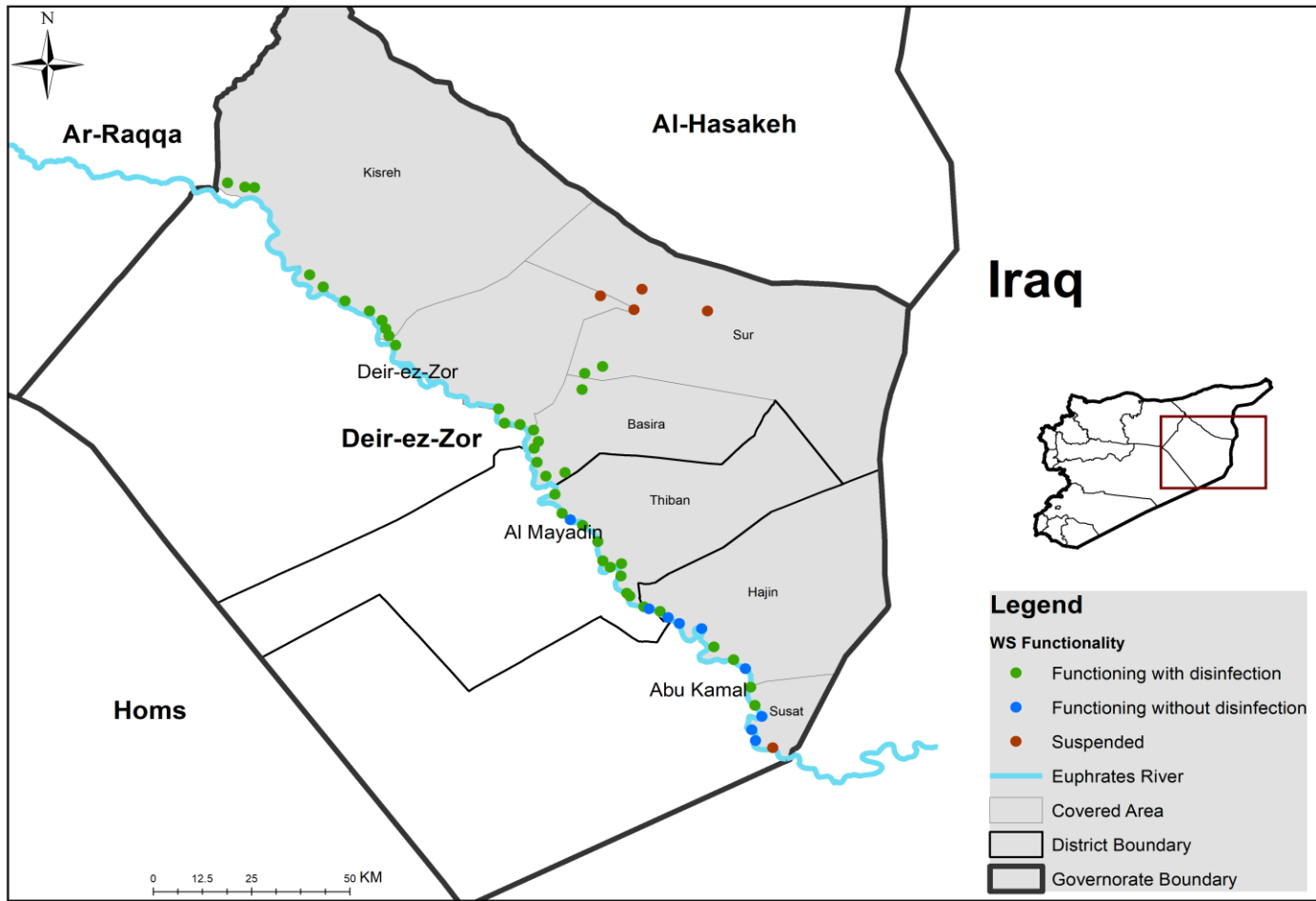
## Drinking Water Stations Distribution in Hama



## Drinking Water Stations Distribution in Ar-raqqqa



## Drinking Water Stations Distribution in Deir-ez-Zor



## Drinking Water Stations Distribution in Al-Hasakeh

