



WASH Biweekly Bulletin - Syria

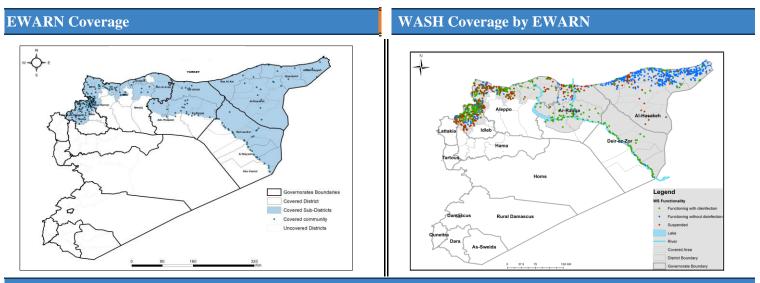
Early Warning Alert and Response Network

Date: 11 Feb - 24 Feb 2024

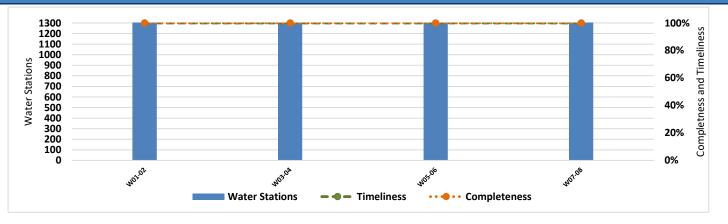
Week No. 07-08

Highlights

- This report covers 1333 public drinking water stations monitored in 6 governorates, 1112 community-based, and 221 camp-based water stations. The percentages in this report represent only the sources monitored.
- Of the monitored drinking water stations, a percentage of 65% (862/1333) were functioning, while 35% (471/1333) of the station were non-functional
- The percentage of the suspended stations due to the lack of operational costs is 19%, and the percentage of the suspended stations due to the need for total-scale maintenance is 19%, of the total suspended water stations.
- Of the water stations, 33% depend on the grid and 30% 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 67% (575/862).
- Of the functioning water stations, percentage of 88% (730/862) delivered water using a piping network, percentage of 08% (62/862) delivered water using water trucking and percentage of 04% (65/862) delivered water using both, and 01% (5/862) delivered water using manhal.
- 10 water quality tests were conducted, 3 of them were contaminated.



Completeness and Timeliness of Biweekly Reports

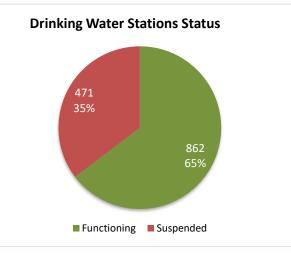


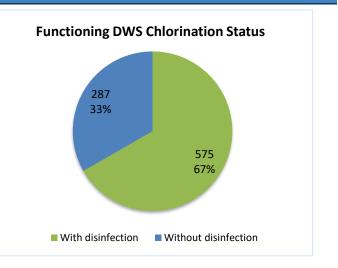
Drinking Water Stations Status in Each Governorate

| | Drinking Water Stations Status | | | | | |
|----------------------|--------------------------------|-------------|------------|--|--|--|
| Governorate | Total | Functioning | Percentage | | | |
| Aleppo (Communities) | 262 | 147 | 56% | | | |
| Aleppo (Camps) | 51 | 21 | 41% | | | |
| Idleb (Communities) | 232 | 156 | 67% | | | |
| Idleb (Camps) | 170 | 121 | 71% | | | |
| Hama | 8 | 0 | 0% | | | |
| Ar-raqqa | 122 | 93 | 76% | | | |
| Deir-ez-Zor | 61 | 59 | 97% | | | |
| Al-Hasakeh | 427 | 265 | 62% | | | |
| Total | 1333 | 862 | 65% | | | |

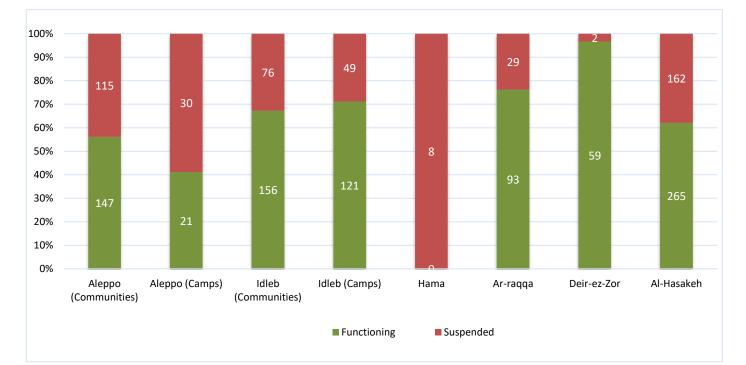
| | Functioning DWS Clorination Status | | | | |
|----------------------|------------------------------------|-----|------------|--|--|
| Governorate | Total With disinfection | | Percentage | | |
| Aleppo (Communities) | 147 | 130 | 88% | | |
| Aleppo (Camps) | 21 | 16 | 76% | | |
| Idleb (Communities) | 156 | 130 | 83% | | |
| Idleb (Camps) | 121 | 84 | 69% | | |
| Hama | 0 | 0 | 0% | | |
| Ar-raqqa | 93 | 64 | 69% | | |
| Deir-ez-Zor | 59 | 56 | 95% | | |
| Al-Hasakeh | 265 | 95 | 36% | | |
| Total | 862 | 575 | 67% | | |

Drinking Water Stations Status



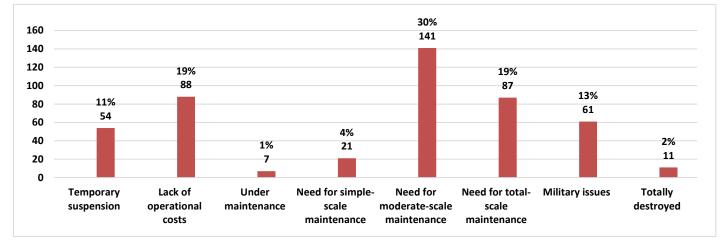


Drinking Water Stations Status in Governorates



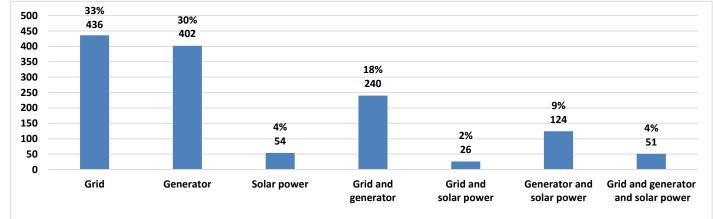
The Reason for Suspension

| 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 | 25 | 33 | 3 | 5 | 22 | 41 | 9 | 6 |
| Idleb | 9 | 40 | 4 | 11 | 10 | 37 | 11 | 3 |
| Hama | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 |
| Ar-raqqa | 2 | 6 | 0 | 3 | 5 | 4 | 9 | 0 |
| Deir-ez-Zor | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Al-Hasakeh | 18 | 9 | 0 | 2 | 104 | 4 | 23 | 2 |
| Total | 54 | 88 | 7 | 21 | 141 | 87 | 61 | 11 |



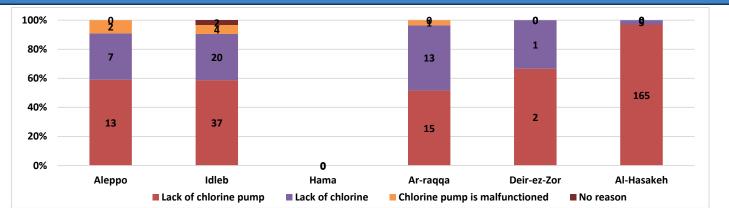
Source of the Electric Power

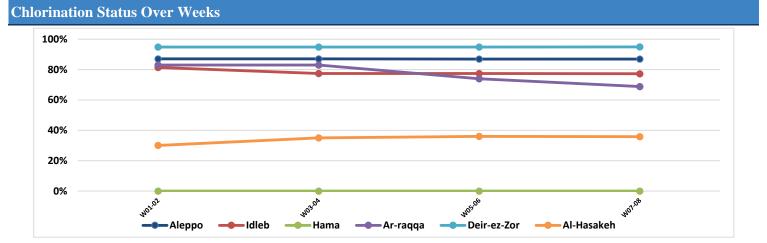
| Governorate | Grid | Generator | Solar power | Grid and generator | Grid and solar power | Generator and solar power | Grid and generator and solar power | |
|-------------|------|-----------|-------------|-----------------------|-------------------------|------------------------------|---------------------------------------|--|
| Aleppo | 21 | 163 | 15 | 44 | 4 | 45 | 21 | |
| Idleb | 9 | 209 | 34 | 54 | 6 | 73 | 17 | |
| Hama | 0 | 8 | 0 | 0 | 0 | 0 | 0 | |
| Ar-raqqa | 76 | 2 | 5 | 29 | 0 | 6 | 4 | |
| Deir-ez-Zor | 0 | 12 | 0 | 49 | 0 | 0 | 0 | |
| Al-Hasakeh | 330 | 8 | 0 | 64 | 16 | 0 | 9 | |
| Total | 436 | 402 | 54 | 240 | 26 | 124 | 51 | |



Functioning Drinking Water Stations Clorination Status 100% 17 26 5 37 29 80% 170 60% 56 130 130 40% 16 84 64 20% 95 0% 0 Aleppo Aleppo (Camps) Idleb Idleb (Camps) Hama Ar-raqqa Deir-ez-Zor Al-Hasakeh (Communities) (Communities) With disinfection Witout disinfection

The Reason for not Chlorination

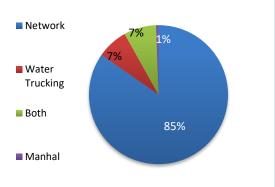


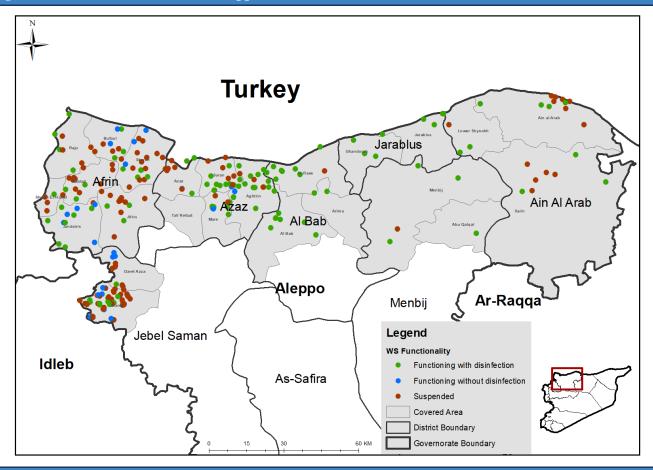


Connection Method

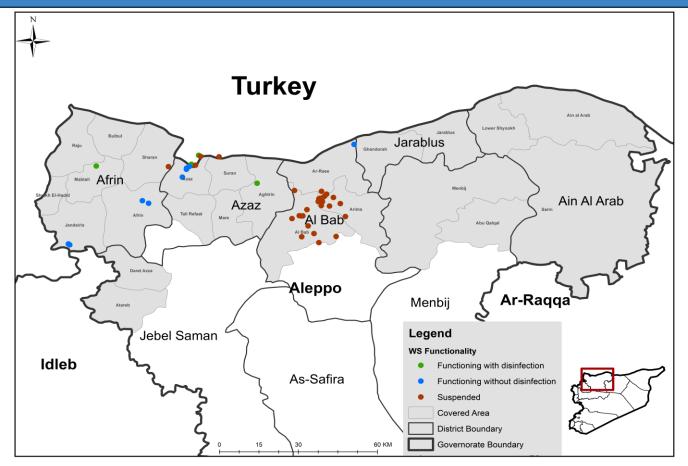
| | | Method | | | | |
|-------------|-----------------|---------|-------------------|------|--------|--|
| Governorate | Functioning DWS | Network | Water Trucking | Both | Manhal | |
| Aleppo | 168 | 147 | 2 | 14 | 5 | |
| Idleb | 277 | 175 | 53 | 49 | 0 | |
| Hama | 0 | 0 | 0 | 0 | 0 | |
| Ar-raqqa | 93 | 90 | 2 | 1 | 0 | |
| Deir-ez-Zor | 59 | 55 | 4 | 0 | 0 | |
| Al-Hasakeh | 265 | 263 | 1 | 1 | 0 | |
| Total | 862 | 730 | 62 | 65 | 5 | |

Connection Method

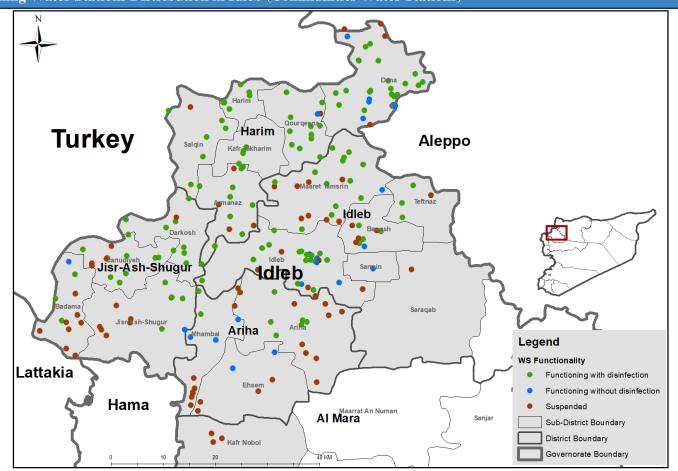




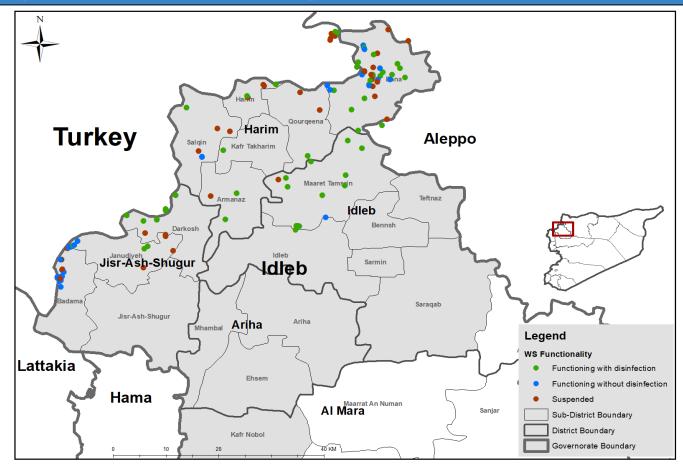
Drinking Water Stations Distribution in Aleppo (Camps Water Stations)

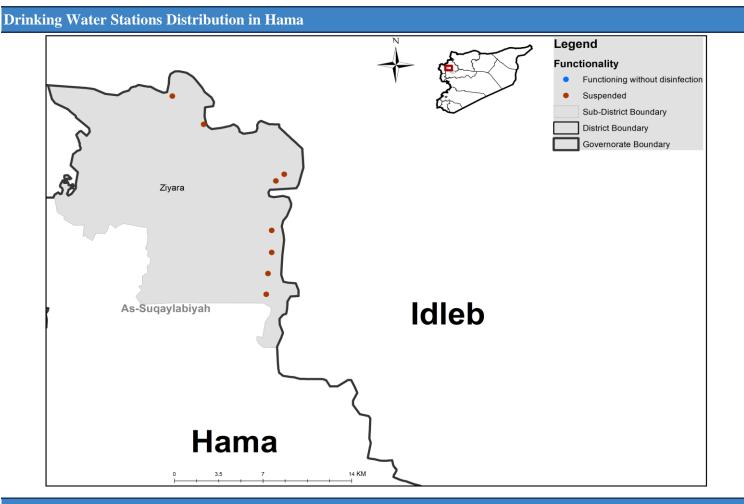


Drinking Water Stations Distribution in Idleb (Communities Water Stations)

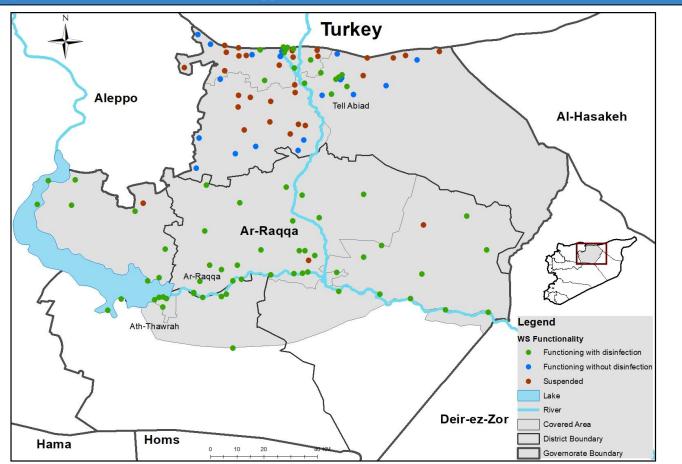


Drinking Water Stations Distribution in Idleb (Camps Water Stations)

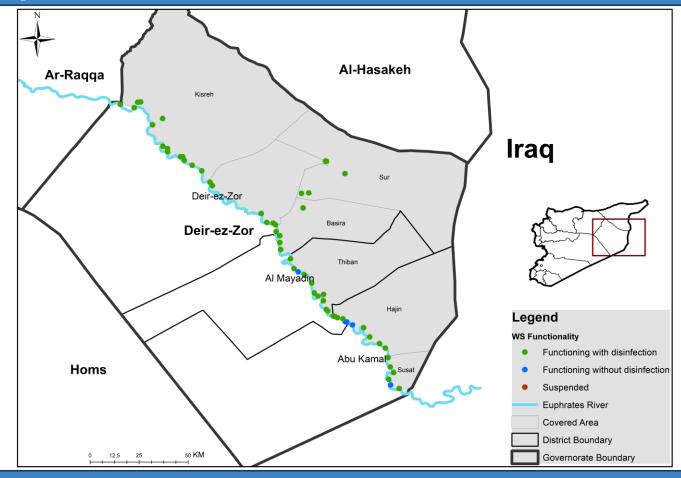




Drinking Water Stations Distribution in Ar-raqqa



Drinking Water Stations Distribution in Deir-ez-Zor



Drinking Water Stations Distribution in Al-Hasakeh

