





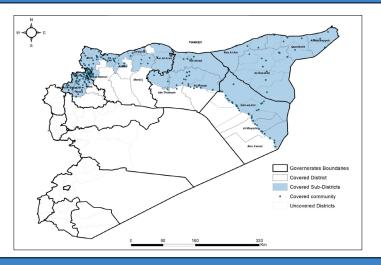
# WASH Biweekly Bulletin - Syria Early Warning Alert and Response Network

Date: 17 Dec - 30 Dec 2023 Week No. 51-52

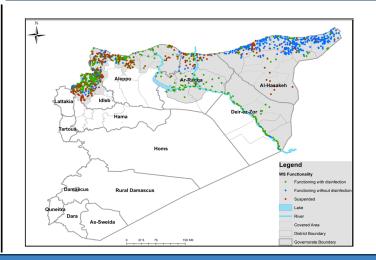
#### Highlights

- This report covers 1329 public drinking water stations monitored in 6 governorates, 1111 community-based, and 218 camp-based water stations. The percentages in this report represent only the sources monitored.
- Of the monitored drinking water stations, a percentage of 73% (972/1329) were functioning, while 27% (357/1329) of the station were non-functional
- 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 25%, 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 63% (615/972).
- Of the functioning water stations, percentage of 88% (845/972) delivered water using a piping network, percentage of 08% (62/972) delivered water using water trucking and percentage of 04% (60/972) delivered water using both, and 01% (5/972) delivered water using manhal.
- 6 water quality tests were conducted, 3 of them were contaminated.

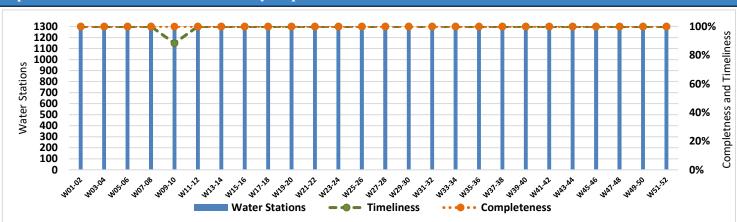
#### **EWARN** Coverage



#### **WASH Coverage by EWARN**



#### **Completeness and Timeliness of Biweekly Reports**

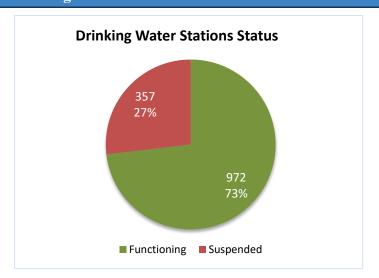


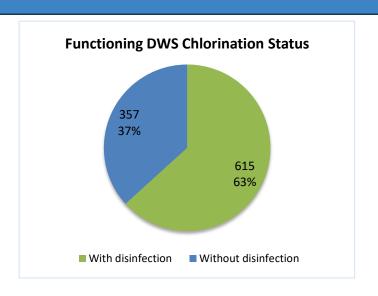
# **Drinking Water Stations Status in Each Governorate**

|                      | Drinking Water Stations Status |             |            |  |  |
|----------------------|--------------------------------|-------------|------------|--|--|
| Governorate          | Total                          | Functioning | Percentage |  |  |
| Aleppo (Communities) | 262                            | 149         | 57%        |  |  |
| Aleppo (Camps)       | 51                             | 21          | 41%        |  |  |
| Idleb (Communities)  | 231 155                        |             | 67%        |  |  |
| Idleb (Camps)        | 167                            | 119         | 71%        |  |  |
| Hama                 | 8                              | 0           | 0%         |  |  |
| Ar-raqqa             | 122                            | 94          | 77%        |  |  |
| Deir-ez-Zor          | 61                             | 58          | 95%        |  |  |
| Al-Hasakeh           | 427                            | 376         | 88%        |  |  |
| Total                | 1329                           | 972         | 73%        |  |  |

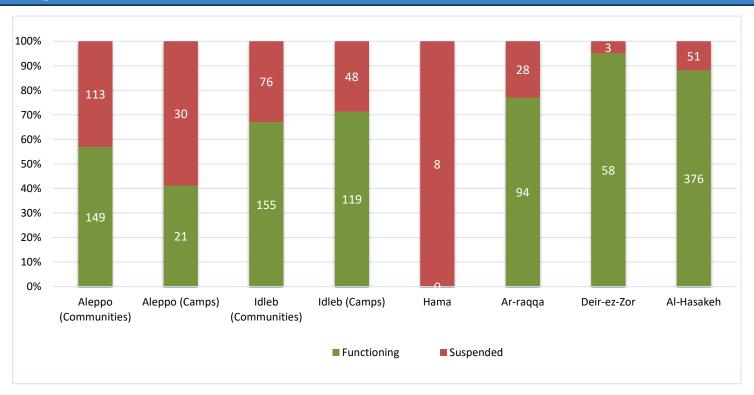
|                      | Functioning DWS Clorination Status |                   |            |  |  |
|----------------------|------------------------------------|-------------------|------------|--|--|
| Governorate          | Total                              | With disinfection | Percentage |  |  |
| Aleppo (Communities) | 149                                | 132               | 89%        |  |  |
| Aleppo (Camps)       | 21                                 | 16                | 76%        |  |  |
| Idleb (Communities)  | 155                                | 140               | 90%        |  |  |
| Idleb (Camps)        | 119                                | 82                | 69%        |  |  |
| Hama                 | 0                                  | 0                 | 0%         |  |  |
| Ar-raqqa             | 94                                 | 78                | 83%        |  |  |
| Deir-ez-Zor          | 58                                 | 55                | 95%        |  |  |
| Al-Hasakeh           | 376                                | 112               | 30%        |  |  |
| Total                | 972                                | 615               | 63%        |  |  |

# **Drinking Water Stations Status**



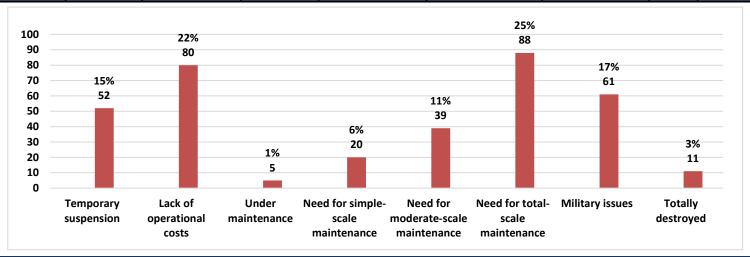


# **Drinking Water Stations Status in Governorates**



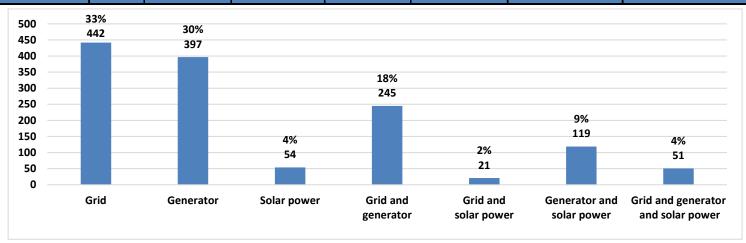
# The Reason for Suspension

| Governorate | Temporary<br>suspension | Lack of operational costs | Under<br>maintenance | Need for simple-<br>scale maintenance | Need for moderate-<br>scale maintenance | Need for total-scale<br>maintenance | Military<br>issues | Totally<br>destroyed |
|-------------|-------------------------|---------------------------|----------------------|---------------------------------------|---|-------------------------------------|--------------------|----------------------|
| Aleppo      | 24                      | 31                        | 3                    | 6                                     | 22                                      | 41                                  | 9                  | 6                    |
| Idleb       | 9                       | 40                        | 2                    | 11                                    | 11                                      | 37                                  | 11                 | 3                    |
| Hama        | 0                       | 0                         | 0                    | 0                                     | 0                                       | 0                                   | 8                  | 0                    |
| Ar-raqqa    | 1                       | 6                         | 0                    | 3                                     | 5                                       | 4                                   | 9                  | 0                    |
| Deir-ez-Zor | 0                       | 0                         | 0                    | 0                                     | 0                                       | 1                                   | 2                  | 0                    |
| Al-Hasakeh  | 18                      | 3                         | 0                    | 0                                     | 1                                       | 5                                   | 22                 | 2                    |
| Total       | 52                      | 80                        | 5                    | 20                                    | 39                                      | 88                                  | 61                 | 11                   |

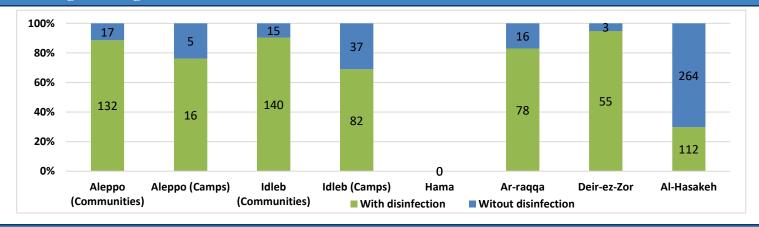


# **Source of the Electric Power**

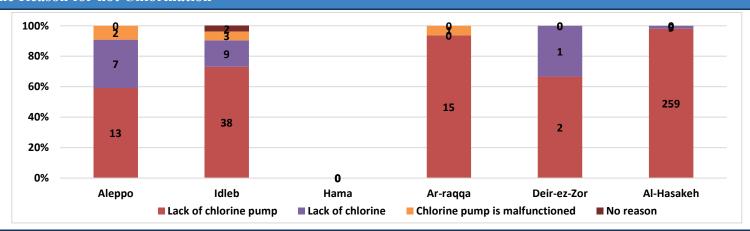
| Governorate | Grid | Generator | Solar power | Grid and generator | Grid and solar power | Generator and solar power | Grid and generator and solar power |
|-------------|------|-----------|-------------|--------------------|----------------------|---------------------------|------------------------------------|
| Aleppo      | 21   | 164       | 15          | 45                 | 4                    | 43                        | 21                                 |
| Idleb       | 9    | 208       | 34          | 56                 | 4                    | 70                        | 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  | 336  | 3         | 0           | 66                 | 13                   | 0                         | 9                                  |
| Total       | 442  | 397       | 54          | 245                | 21                   | 119                       | 51                                 |



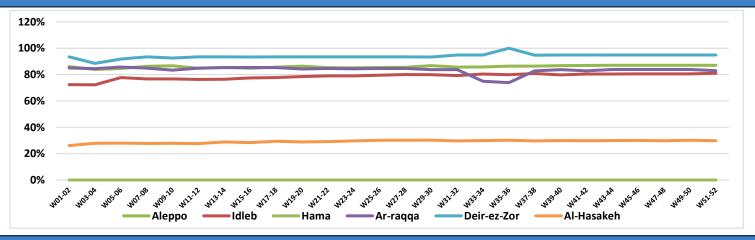
### **Functioning Drinking Water Stations Clorination Status**



#### The Reason for not Chlorination

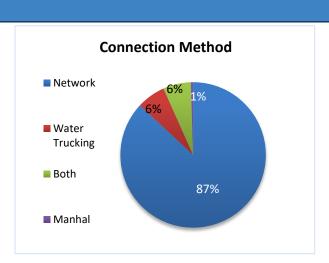


#### **Chlorination Status Over Weeks**

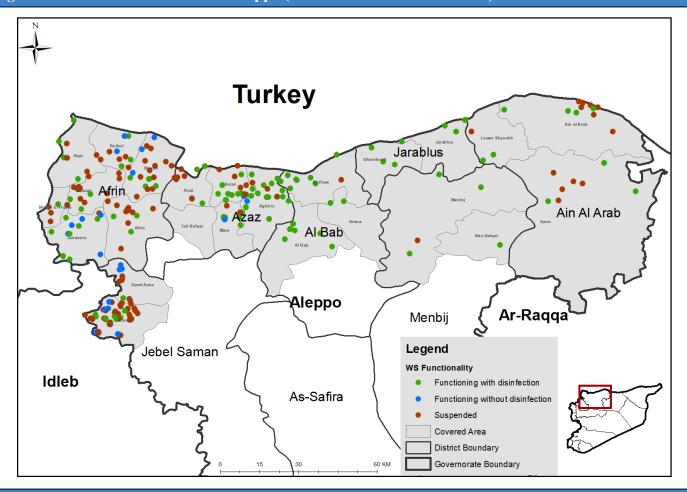


#### **Connection Method**

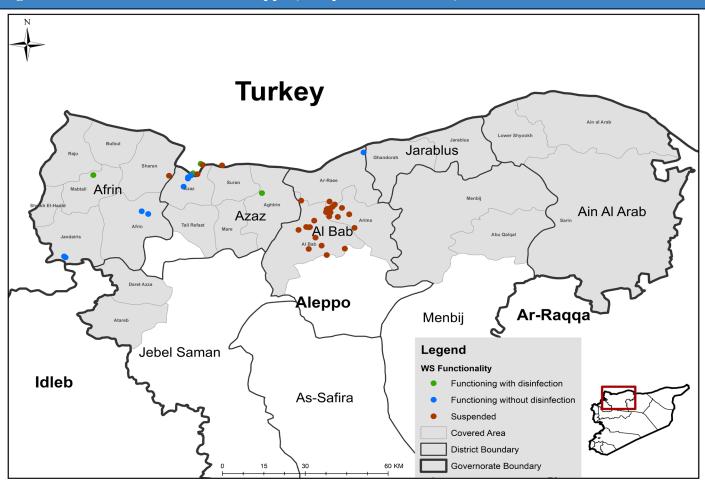
|             |                 | Method  |                   |      |        |  |
|-------------|-----------------|---------|-------------------|------|--------|--|
| Governorate | Functioning DWS | Network | Water<br>Trucking | Both | Manhal |  |
| Aleppo      | 170             | 149     | 2                 | 14   | 5      |  |
| Idleb       | 274             | 177     | 53                | 44   | 0      |  |
| Hama        | 0               | 0       | 0                 | 0    | 0      |  |
| Ar-raqqa    | 94              | 91      | 2                 | 1    | 0      |  |
| Deir-ez-Zor | 58              | 54      | 4                 | 0    | 0      |  |
| Al-Hasakeh  | 376             | 374     | 1                 | 1    | 0      |  |
| Total       | 972             | 845     | 62                | 60   | 5      |  |



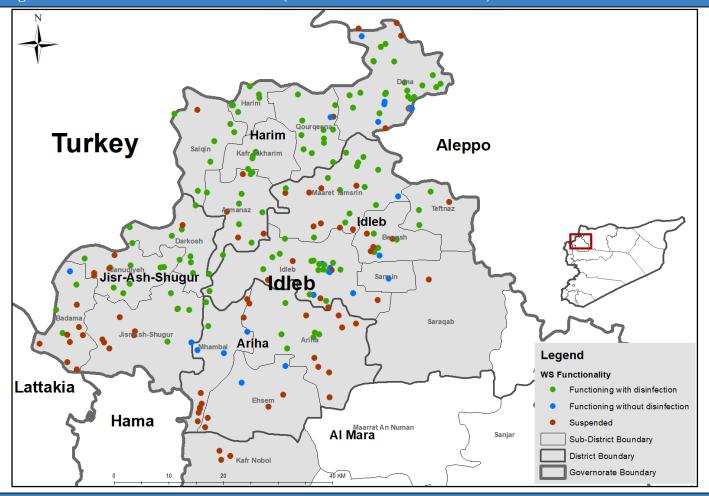
### **Drinking Water Stations Distribution in Aleppo (Communities Water Stations)**



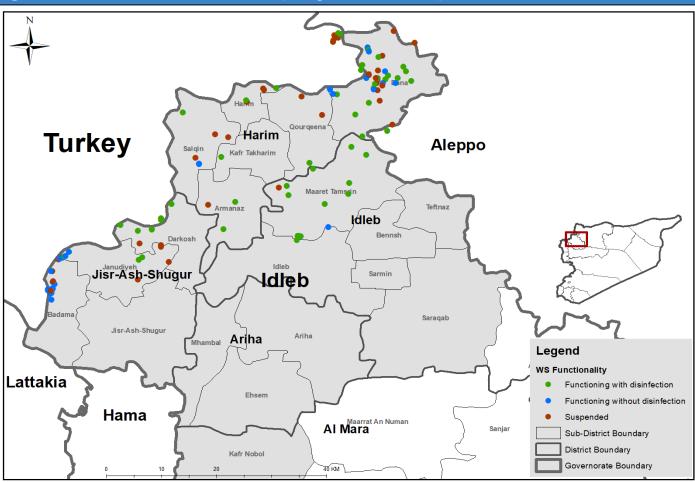
# **Drinking Water Stations Distribution in Aleppo (Camps Water Stations)**



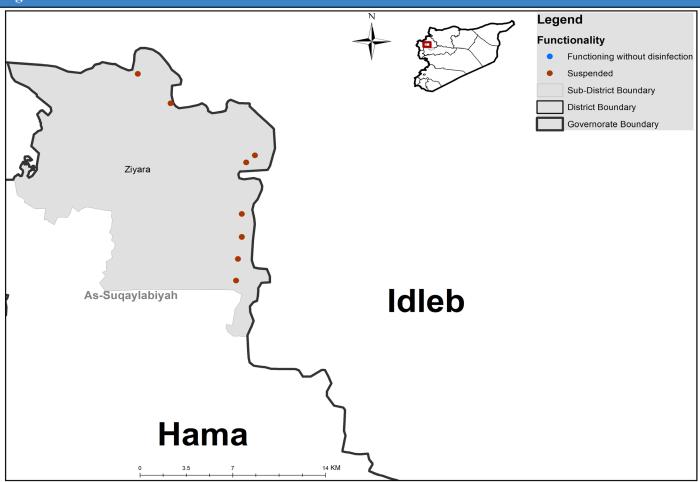
# **Drinking Water Stations Distribution in Idleb (Communities Water Stations)**



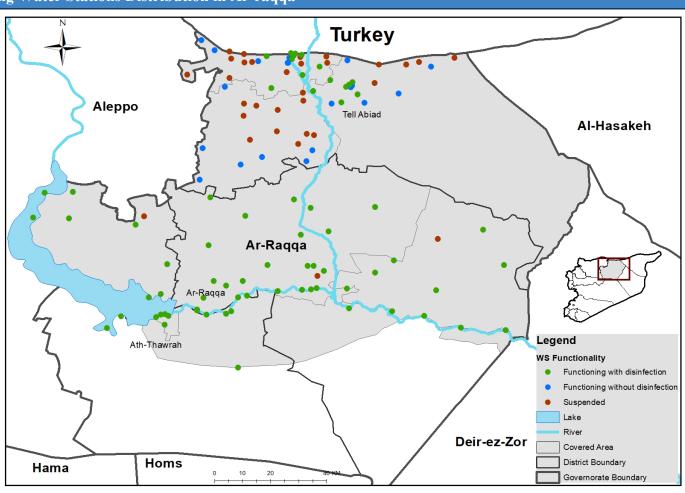
# **Drinking Water Stations Distribution in Idleb (Camps Water Stations)**



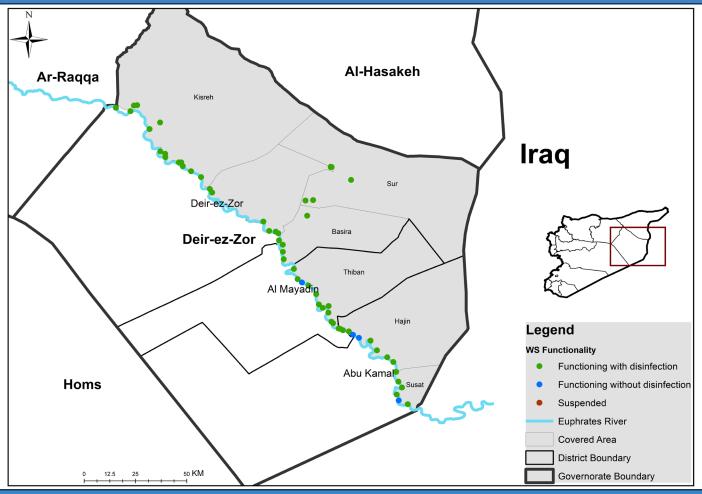
### **Drinking Water Stations Distribution in Hama**



# Drinking Water Stations Distribution in Ar-raqqa



# Drinking Water Stations Distribution in Deir-ez-Zor



#### **Drinking Water Stations Distribution in Al-Hasakeh**

