





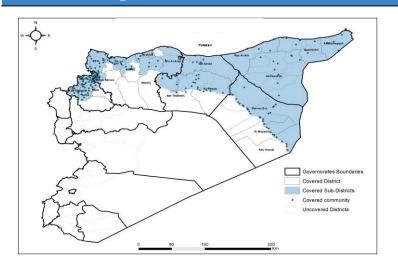
# WASH Biweekly Bulletin - Syria Early Warning Alert and Response Network

Date: 23 Apr - 6 May 2023 Week No. 17-18

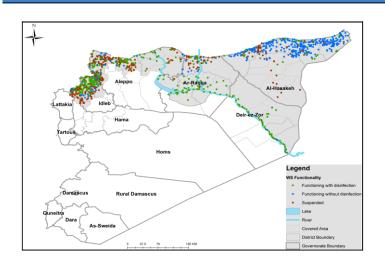
#### Highlights

- This report covers 1305 public drinking water stations monitored in 6 governorates, 1110 community-based, and 195 camp-based water stations. The percentages in this report represent only the sources monitored.
- Of the monitored drinking water stations, a percentage of 71% (922/1305) were functioning, while 29% (383/1305) of the station were non-functional
- 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 22%, of the total suspended water stations.
- Of the water stations, 35% depend on the grid and 34% 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 61% (564/922).
- Of the functioning water stations, percentage of 88% (805/922) delivered water using a piping network, percentage of 08% (63/922) delivered water using water trucking and percentage of 04% (49/922) delivered water using both, and 01% (5/922) delivered water using manhal.
- 30 water quality tests were conducted, 06 of them were contaminated.

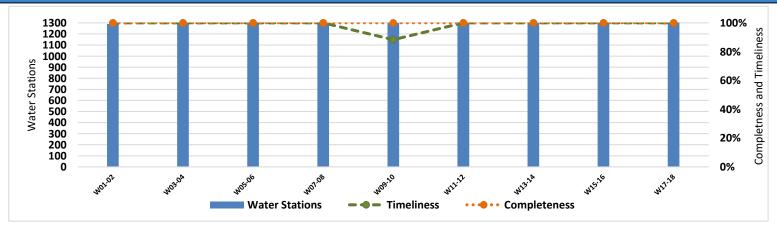
#### **EWARN Coverage**



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



# **Completeness and Timeliness of Biweekly Reports**

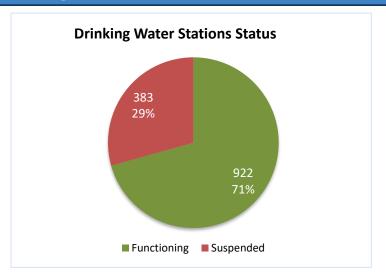


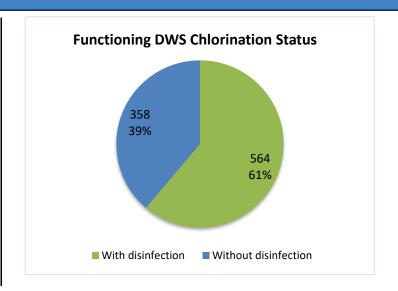
# Drinking Water Stations Status in Each Governorate

|                      | Drinking Water Stations Status |             |            |  |  |
|----------------------|--------------------------------|-------------|------------|--|--|
| Governorate          | Total                          | Functioning | Percentage |  |  |
| Aleppo (Communities) | 258                            | 131         | 51%        |  |  |
| Aleppo (Camps)       | 47                             | 16          | 34%        |  |  |
| Idleb (Communities)  | 234                            | 149         | 64%        |  |  |
| Idleb (Camps)        | 148                            | 103         | 70%        |  |  |
| Hama                 | 8                              | 0           | 0%         |  |  |
| Ar-raqqa             | 122                            | 88          | 72%        |  |  |
| Deir-ez-Zor          | 61                             | 61          | 100%       |  |  |
| Al-Hasakeh           | 427                            | 374         | 88%        |  |  |
| Total                | 1305                           | 922         | 71%        |  |  |

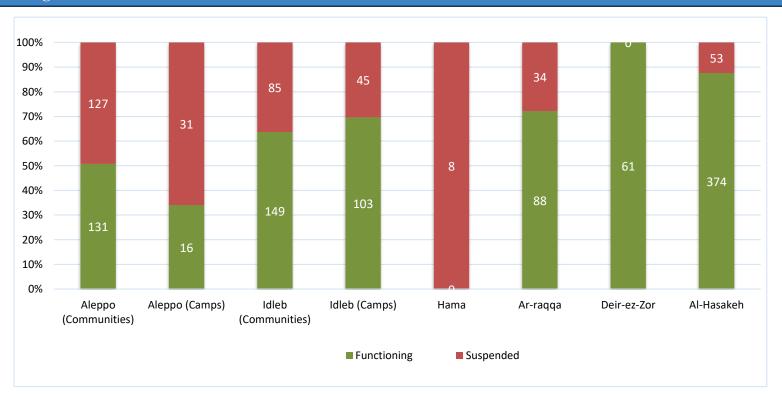
|                      | Functioning DWS Clorination Status |                   |            |  |  |
|----------------------|------------------------------------|-------------------|------------|--|--|
| Governorate          | Total                              | With disinfection | Percentage |  |  |
| Aleppo (Communities) | 131                                | 116               | 89%        |  |  |
| Aleppo (Camps)       | 16                                 | 10                | 63%        |  |  |
| Idleb (Communities)  | 149                                | 126               | 85%        |  |  |
| Idleb (Camps)        | 103                                | 70                | 68%        |  |  |
| Hama                 | 0                                  | 0                 | 0%         |  |  |
| Ar-raqqa             | 88                                 | 75                | 85%        |  |  |
| Deir-ez-Zor          | 61                                 | 57                | 93%        |  |  |
| Al-Hasakeh           | 374                                | 110               | 29%        |  |  |
| Total                | 922                                | 564               | 61%        |  |  |

# **Drinking Water Stations Status**



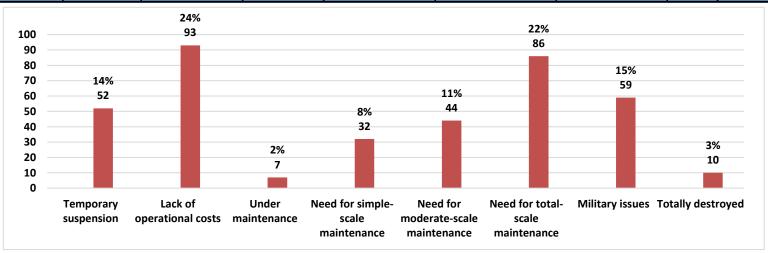


# **Drinking Water Stations Status in Governorates**



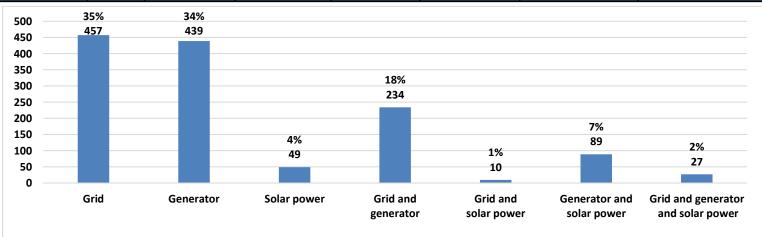
# The Reason for Suspension

| 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      | 27                      | 39                        | 2                    | 7                                     | 26                                      | 43                                  | 9                  | 5                    |
| Idleb       | 11                      | 44                        | 2                    | 14                                    | 11                                      | 34                                  | 11                 | 3                    |
| Hama        | 0                       | 0                         | 0                    | 0                                     | 0                                       | 0                                   | 8                  | 0                    |
| Ar-raqqa    | 2                       | 6                         | 1                    | 6                                     | 6                                       | 4                                   | 9                  | 0                    |
| Deir-ez-Zor | 0                       | 0                         | 0                    | 0                                     | 0                                       | 0                                   | 0                  | 0                    |
| Al-Hasakeh  | 12                      | 4                         | 2                    | 5                                     | 1                                       | 5                                   | 22                 | 2                    |
| Total       | 52                      | 93                        | 7                    | 32                                    | 44                                      | 86                                  | 59                 | 10                   |

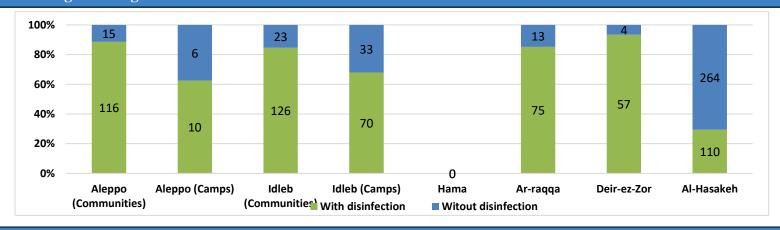


# Source of the Electric Power

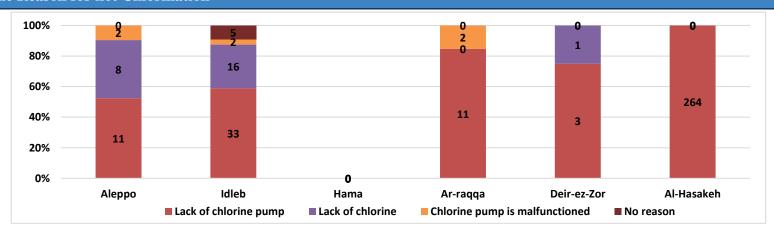
| Governorate | Grid | Generator | Solar power | Grid and generator | Grid and solar power | Generator and solar power | Grid and generator and solar power |
|-------------|------|-----------|-------------|--------------------|----------------------|---------------------------|------------------------------------|
| Aleppo      | 20   | 166       | 13          | 43                 | 3                    | 40                        | 20                                 |
| Idleb       | 11   | 247       | 33          | 33                 | 5                    | 48                        | 5                                  |
| Hama        | 0    | 8         | 0           | 0                  | 0                    | 0                         | 0                                  |
| Ar-raqqa    | 78   | 3         | 3           | 37                 | 0                    | 1                         | 0                                  |
| Deir-ez-Zor | 0    | 12        | 0           | 49                 | 0                    | 0                         | 0                                  |
| Al-Hasakeh  | 348  | 3         | 0           | 72                 | 2                    | 0                         | 2                                  |
| Total       | 457  | 439       | 49          | 234                | 10                   | 89                        | 27                                 |



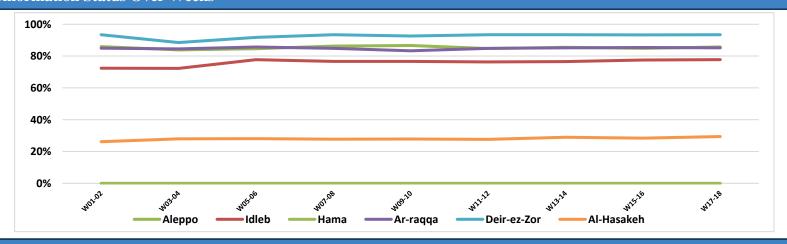
# Functioning Drinking Water Stations Clorination Status



#### The Reason for not Chlorination

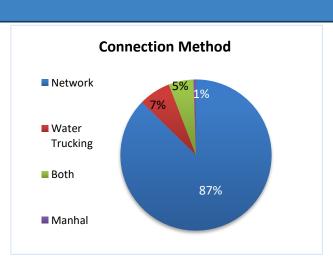


#### **Chlorination Status Over Weeks**

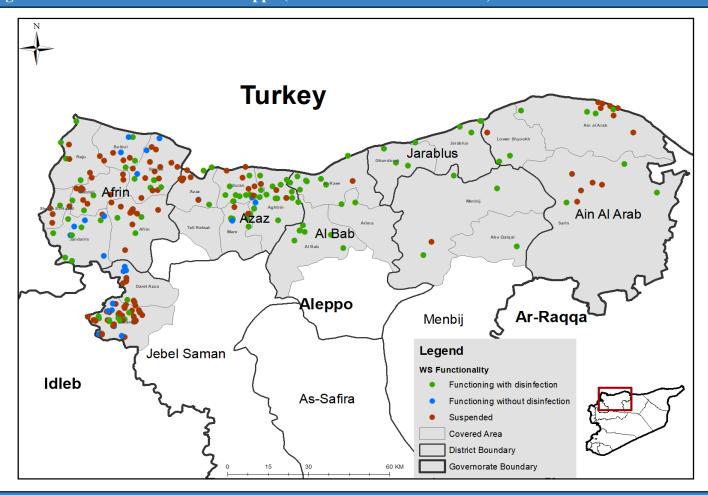


#### **Connection Method**

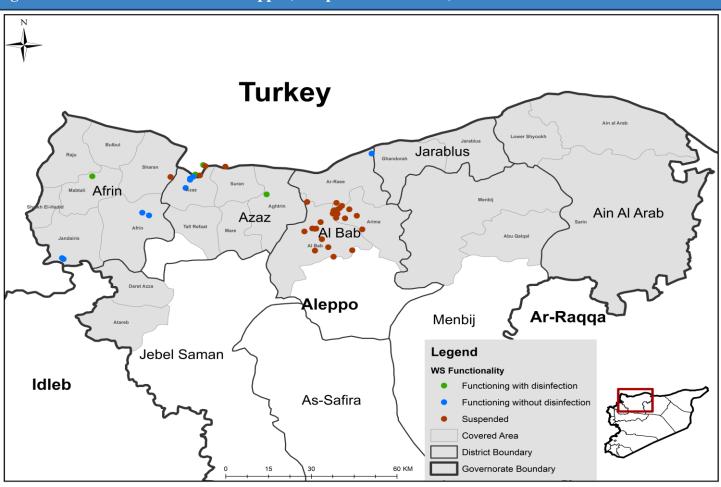
|             |                 | Method  |                   |      |        |  |
|-------------|-----------------|---------|-------------------|------|--------|--|
| Governorate | Functioning DWS | Network | Water<br>Trucking | Both | Manhal |  |
| Aleppo      | 147             | 130     | 2                 | 10   | 5      |  |
| Idleb       | 252             | 161     | 54                | 37   | 0      |  |
| Hama        | 0               | 0       | 0                 | 0    | 0      |  |
| Ar-raqqa    | 88              | 85      | 2                 | 1    | 0      |  |
| Deir-ez-Zor | 61              | 57      | 4                 | 0    | 0      |  |
| Al-Hasakeh  | Al-Hasakeh 374  |         | 1                 | 1    | 0      |  |
| Total       | 922             | 805     | 63                | 49   | 5      |  |



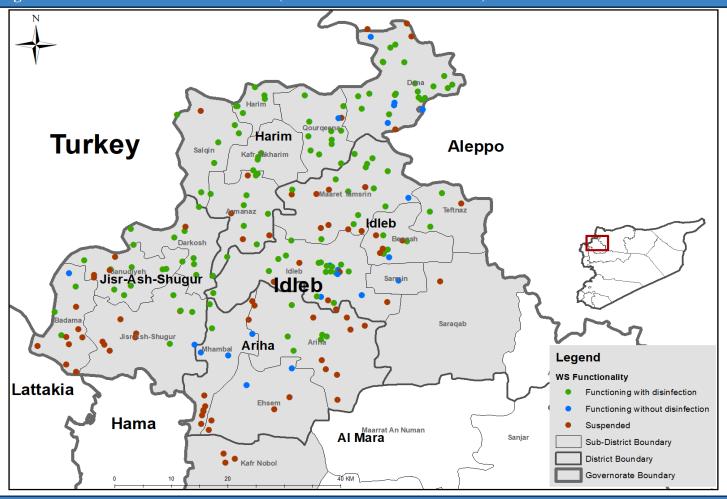
#### **Drinking Water Stations Distribution in Aleppo (Communities Water Stations)**



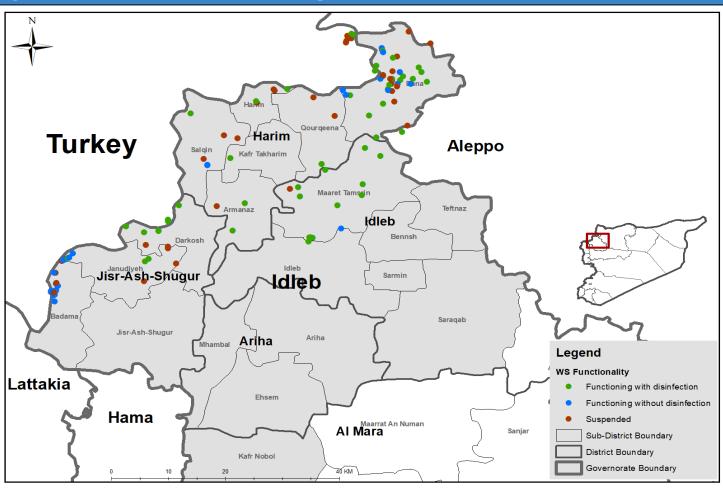
# **Drinking Water Stations Distribution in Aleppo (Camps Water Stations)**



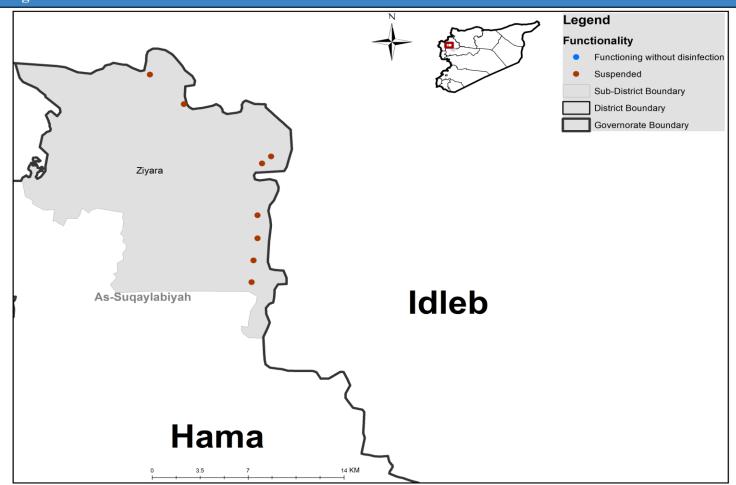
#### **Drinking Water Stations Distribution in Idleb (Communities Water Stations)**



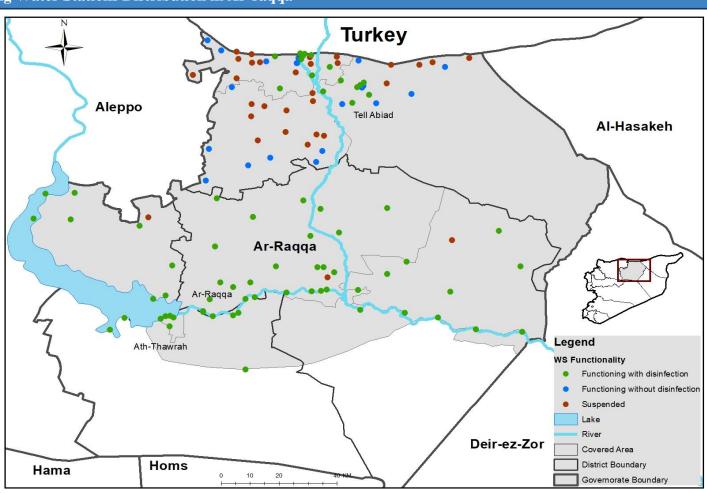
# **Drinking Water Stations Distribution in Idleb (Camps Water Stations)**



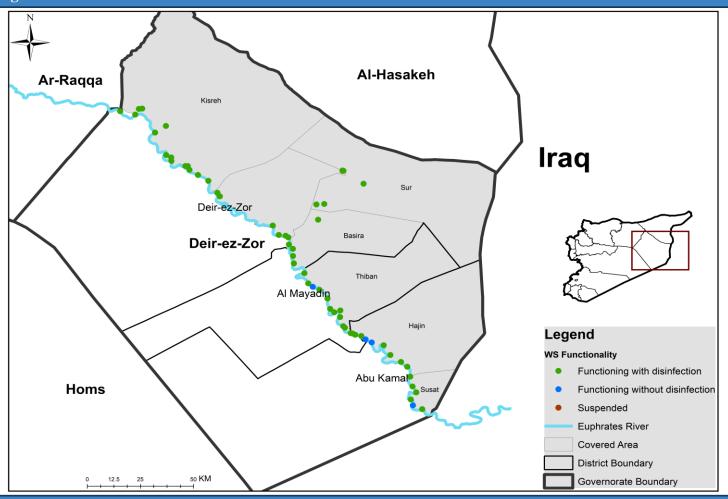
# Drinking Water Stations Distribution in Hama



# Drinking Water Stations Distribution in Ar-raqqa



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



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

