# **WASH Assessment Syria**

1. **Indicators**

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| **Theme** | # | **Indicators at HH-level** | **Proxy indicators at community-level** | **Proxy observation at community level** |
| Water | 1 | % of households accessing a low risk main water source | % of communities accessing a low risk main water source | Sources of water available for community (and if possible, identify main water source) |
| Water | 2 | % of households accessing an adequate/sufficient quantity of water | % of communities accessing an adequate/sufficient quantity of water | Water shortages observed by presence of water trucking or (reported) cuts in the water network |
| Water | 3 | % of HH who engage in negative coping strategies to compensate for water insufficiency | Estimates of % of households who engage in negative coping mechanisms to compensate for water insufficiency | People engaging in coping mechanisms to address insufficient water access |
| Hygiene | 4 | % of households facing difficulty accessing or affording one/multiple hygiene items | % of communities facing difficulty accessing one/multiple hygiene items | Communities where shops lack one/multiple hygiene items or shops had price increase for hygiene item(s) |
| Sanitation | 5 | % of households facing severe environmental hygiene problems (garbage) | % of communities facing severe environmental hygiene problems (garbage) | % of communities facing severe environmental hygiene problems |
| Sanitation | 6 | % of households not accessing hygienic/functioning latrine/bathing facility | % of communities where some/all members are not accessing hygienic/functioning latrine/bathing facility | Communities where some/all members are not accessing functioning latrine/bathing facility |

1. **Questions HH-level**

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| **Questions - HH** | **Answer Option** | |
| 1. **What water source did your household use the most in the last 30 days?** (select one)  \*Clarify that we mean water for household uses | 1. Network 2. Water Trucking 3. Closed Well 4. Open Well 5. Springs 6. River 7. Bottle 8. Other (specify) | |
| 2. **Did you have to use other sources of water in the last 30 days?** | 1. Yes  2. No | |
| *If respondent answered “yes” to #2, ask this:*  2.1 **What water sources did you use?** (select all that apply) | 1. Network 2. Water Trucking 3. Closed Well 4. Open Well 5. Springs 6. River 7. Bottle 8. Other (specify) | |
| *If respondent answered “yes” to #2, ask this:*  2.2.**Please provide an approximate % for each water source used in the last 30 days (including main water source)** | \_\_\_ % for source #1  \_\_\_ % for source #2  \_\_\_ % for source #3 | |
| 3. **Are you differentiating in any way between your drinking water and non-drinking water?** | 1. Yes  2. No | |
| *If respondent answered “yes” to #3, ask this:*  3.1**What are you doing differently?** | 1. Treating drinking water  2. Using different source for drinking than for other households needs  3. Storing drinking water differently  4. Other | |
| *If respondent answered 1 to #3.1 OR “no” to #3, ask this:*  *3.1.1* **How did you treat your drinking water?** | 1. Boil the water  2. Use chlorine tablets, powder or liquid  3. Other  4. I don’t know | |
| *If respondent answered yes to #2 AND 2 to #3.1, ask this:*  *3.1.2* **Which one of the sources named previously is your drinking water source?** | 1. Options here will be options named earlier | |
| 4. **Did your household spend 2 consecutive days or more without water in the last 30 days?** | 1. Yes, once or twice 2. Yes, more than twice 3. No | |
| 5. **Did you have enough water in the last 30 days to meet your household needs?** | 1.Yes  2.No | |
| *If respondent answered “no” to #5, ask this:*  5.1 **How did you adjust for the lack of water?**  (select all that apply but do not prompt answers) | 1. Reduce drinking water consumption  2. Spend money usually spent on other things to buy water  3. Modify hygiene practices (bathe less, etc)  4. Receive water on credit/Borrow water or money for water  5. Drink water usually used for cleaning or other purposes than drinking  6. Other(explain) | |
| 6. **Was there one/multiple hygiene item you needed to procure in the last 30 days but could not find or afford?** | 1. No  2. Yes | |
| *If respondent answered “yes” to #6, ask this:*  6.1 **What item could you not access or afford?**  (select all that apply but do not prompt answers)  \*with a follow up question for each item clarifying if availability or affordability issue | 1. Bar of soap 2. Sanitary pads (1 pack of 9) 3. Disposable diapers (1 pack of 24) 4. Washing Powder (1 kg)  5. Jerry can/Bucket | 6. Toothbrush  7. Toothpaste  8. Shampoo  9. Cleaning liquid (for house)  10. Detergent for dishes  11. Etc (items from hygiene kit list) |
| 7. **What is the most common way you disposed of your garbage in the last 30 days?** (select one) | 1. Public garbage collection (free)  2. Private garbage collection (paid)  3.Garbage is disposed of by household to a dumping location 4.Garbage is left in public areas  5.Garbage is buried or burned 6. Other | |
| *If respondent picks choice 1,2,3 or 4 to #7, ask follow up question:*  7.1 **Where is the garbage dumped?** | 1. Informal dumping location  2. Formal dumping location  3. I don’t know | |
| *If respondent picks choice 1 or 2 to #7, ask follow up question:*  7.2 **How frequently was garbage collected in the last 30 days?** | 1. More than once a week  2. Once a week  3. Once every 2 weeks  4. Once every month | |
| 8. **Do your household members have access to a functioning toilet?** | 1. Yes, all members 2. Yes, but only some members 3. No | |
| *If respondent picks choice 2 or 3 to #8, ask follow up question:*  8.1 **What is/are the problem(s) related to the toilet?**  (select all that apply but do not prompt answers) | 1. There is not enough facilities/too crowded  2. No water to flush 3. Toilets are unclean 4. Lack of privacy/no separation between men and women 5. It is not safe 6. Sceptic tanks are not emptied 7. Pipes are blocked 8. Connection to sewage blocked 9. Other | |
| 9. **Do your household members have access to a functioning bathing facility?** | 1. Yes, all members 2. Yes, but only some members 3. No | |

1. **Proposed Questions-KI-level**

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| **Questions -KI** | **Answers** | |
| 1.**What was the most common water source accessed by people in your community in the last 30 days?**  (select one)  \*Water for household purposes | 1. Network 2. Water Trucking 3. Closed Well 4. Open Well 5. Springs 6. River 7. Bottle  8. Not sure 9. Other (specify) | |
| 2. Did members of the community **use other sources of water in the last 30 days?** | 1.Yes  2.No  3.I don’t know | |
| *If respondent answered “yes” to #2, ask this:*  2.1 **What water sources did they use?** (select all that apply) | 1. Network 2. Water Trucking 3. Closed Well 4. Open Well 5. Springs 6. River 7. Bottle 8. Other (specify) | |
| *If KI answered “yes” to #2, ask this:*  2.2.**Please provide an approximate % for each water source used in the last 30 days (including main water source)** | \_\_\_ % for source #1  \_\_\_ % for source #2  \_\_\_ % for source #3 | |
| 3. **Are members of your community differentiating in any way between your drinking water and non-drinking water?** | 1.Yes  2.No  3. I don’t know | |
| *If KI answered “yes” to #3, ask this:*  3.1**What are they doing differently?** | 1. Treating drinking water  2. Using different source for drinking than for other households needs  3. Storing drinking water differently  4. Other | |
| *If respondent answered 1 to #3.1 OR “no” to #3, ask this:*  *3.1.1* **How do most members treat their drinking water?** | 1. Boil the water  2. Use chlorine tablets, powder or liquid  3. Other  4. I don’t know | |
| *If KI answered yes to #2 and choice 2 to #3.1, ask this:*  *3.1.2* **Which one of the sources named previously is the most common drinking water source?** | 1. Options here will be options named earlier | |
| 4. **Which statement would best describe the access to water for your community, in general, for the last 3 months?** | 1. Everyone/nearly everyone has enough water for their needs (no problem)  2. Everyone/nearly everyone has problems accessing enough water for their needs (access problem)  3. Only people who can afford it have enough water (affordability problem)  4. The situation changes all the time: sometimes water access is easy, sometimes it is hard (intermittent access problems) | |
| *If KI answered 2,3 or 4 to #4, ask this:*  4.1 **What is the most common way members of the community cope with the lack of water, if any?** | 1. Reduce drinking water consumption 2.Spend money usually spent on other things to buy water 3. Modify hygiene practices (bathe less, etc)  4. Receive water on credit/Borrow water  5. Drink water usually used for cleaning or other purposes than drinking 6. Other(explain) | |
| 5.1.Availability: **Do you know of any hygiene item that was not available in your community in the last 30 days?** (name items)  5.2.Affordability: **Do you know of any hygiene item that had a price increase in the last 30 days?** | 1. Bar of soap 2. Sanitary pads (1 pack of 9) 3. Disposable diapers (1 pack of 24) 4. Washing Powder (1 kg)  5. Jerry can/Bucket | 6. Toothbrush  7. Toothpaste  8. Shampoo  9. Cleaning liquid (for house)  10. Detergent for dishes  11. Etc (items from hygiene kit list) |
| 6. **What is the most common way members of the community disposed of garbage in the last 30 days?** | 1. Public garbage collection (free)  2. Private garbage collection (paid)  3.Garbage is disposed of by households to a dumping location 4.Garbage is left in public areas  5.Garbage is buried or burned 6. Other | |
| *If KI picked choice 1,2,3 or 4 to #6, ask follow up question:*  6.1 **Where is most of the garbage dumped?** | 1. Informal dumping location  2. Formal dumping location  3. I don’t know | |
| *If KI picked choice 1 or 2 to #6, ask follow up question:*  6.2 **How frequently was garbage collected in the last 30 days in most of the community?** | 1. More than once a week  2. Once a week  3. Once every 2 weeks  4. Once every month  5. It varies a lot between areas of the community | |
| 7. **Which statement would best describe your community with regards to garbage management in the last 30 days?** | 1. Most areas of the community are clean (without garbage in the street)  2. Most areas of the community have piles of garbage in the street  3. Some areas are clean, some areas have piles of garbage in the streets. | |
| 8. **Which statement would best describe your community with regards to access to functioning toilets in the last 30 days?** | 1. Everyone has access to a toilet (100%)  2. Some/a few households do not have access to a functioning toilet (±15%)  3. About a third of the population does not have access to a functioning toilet (±30%) 3. About half the population do not have access to a functioning toilet (±50%) 4. The majority of the population does not have access to a functioning toilet (±75%) 5. Nobody has access to a functioning toilet (0%) | |
| *If KI picked choice 2,3,4,5 to #8, ask follow up question:*  8.1**What is/are the problem(s) related to toilets?** (select all that apply but do not prompt answers) | 1. There is not enough facilities/too crowded  2. No water to flush 3. Toilets are unclean 4. Lack of privacy/no separation between men and women 5. It is not safe 6. Sceptic tanks are not emptied 7. Pipes are blocked/Connection to sewage blocked  8. Not sure 9. Other | |
| 9. **Which statement would best describe your community with regards to access to functioning bathing facility in the last 30 days?** | 1. Everyone has access to a bathing facility (100%)  2. Some/a few households do not have access to a functioning bathing facility (±15%)  3. About a third of the population does not have access to a functioning bathing facility (±30%) 3. About half the population do not have access to a functioning bathing facility (±50%) 4. The majority of the population does not have access to a functioning bathing facility (±75%) 5. Nobody has access to a functioning bathing facility (0%) | |