



Across Iraq, **96,290 Syrian refugees living in 10 camps** continued to benefit from routine access to water, sanitation and hygiene services. **1,405 Syrian refugees and host community members** living off camp benefited from access to safe water and sanitation facilities and services. **6,306 Syrian Refugee children in camp schools and CFS** benefitted from access to functional latrines.

### FEBRUARY HIGHLIGHTS:

**Duhok (Domiz I and II, Akre and Gawilan):** Daily water supply, including trucking in low pressure areas, routine O&M of facilities, waste collection continued. In **Akre** installation of flowmeters, network maintenance, drilling of a new borehole, construction of pump house and installation of a 2,150 meter pipeline to the camp were completed. In **Domiz I**, 33 new latrines (15 for people with disabilities) were constructed, 30 (of a planned 50) holding tanks were completed, connected to existing latrines. 10 pits were decommissioned. Construction of 742 mtrs of open channel (roadside, behind tents), installation of 907 mtrs of drainage pipes was completed. In **Gawilan**, maintenance of black water cesspools, hygiene promotion, community/school cleaning campaigns continued.

**Erbil (Basirma, Darashakran, Kawergosk and Qushtapa):** Daily water supply, water quality monitoring, O&M of facilities, garbage collection, de-sludging continued. In **Basirma**, the Reverse Osmosis Unit is now operational and water trucking has been completely stopped. In **Kawergosk**, the water supply network is completed and water trucking also stopped. Due to public power supply shortages, lack of Government funds for fuel to run standby generators, water supply in all camps has reduced to an average of 66 ltrs/person/day. In all camps camp cleaning days were organised and service numbers distributed to the refugees for reporting urgent problems.

**Sulaymaniyah (Arbat):** Regular household level water supply continued. There are plans to install a second pipeline to increase water quantity from the boreholes. Garbage collection, O&M of water points, latrines and showers continued. Hygiene promotion, cleaning campaigns and comprehensive WASH in the upgraded section are planned.

**Anbar (Al-Obaidi):** Access remained limited. Service provision continued, including: regular water supply, still unchlorinated due to security restrictions on chlorine provision; repair and maintenance of latrines and bathrooms and garbage collection.



Basirma Camp/ Erbil, Recently installed Reverse Osmosis unit. Eng. Mazin Rajab. UNICEF. February 2016.

### NEEDS ANALYSIS:

With ongoing electricity shortages increased generator use is necessary.

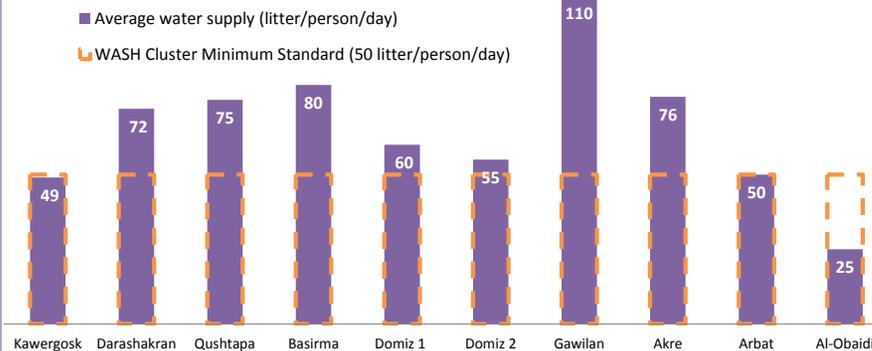
Government partners cannot however sustain fuel cost for this, seriously hampering continued water supply for camp, off camp and host communities. Impact is already being felt in Erbil, where water supply is significantly reduced in all camps due to reduced pumping, distribution frequency.

Impact is being felt in other camps, and water supply capacity expected to reduce further in the coming months.

This situation will be particularly challenging in the upcoming summer.

Efficient use, conservation of water remains an area in which community advocacy is required. Water losses due to overflow of storage tanks without floating control valves remains a pending issue.

### ACCESS TO SAFE WATER SUPPLY IN CAMPS: FEBRUARY 2016



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### IRAQ RESPONSE INDICATORS: FEBRUARY 2016

	Total Assisted	Planned Response, by end-2016	End-Year Targets
# of target beneficiaries with access to adequate quantity of safe water	97,807	162,481	260,288
# of individuals benefiting from improved access to adequate quantity of safe water	96,290	3,710	100,000
# of target beneficiaries with access to appropriate sanitation facilities and services	102,681	118,509	221,190
# of beneficiaries who have experienced a hygiene promotion session	96,290	101,310	197,600

Planned response based on full funding of 3RP for an expected direct beneficiary population of 250,000 Syrian refugees and 1.5 million members of impacted local communities by end-2015. **There are currently 246,051 Syrian refugees registered by UNHCR (39% in camps and 61% out of camps).**