

# REGIONAL: RRP6 MONTHLY UPDATE - DECEMBER



**Over 1 million people were reached with hygiene promotion messaging and activities during 2014**

## DECEMBER HIGHLIGHTS:

In Lebanon, December marked the completion of the Bsartine water treatment plant serving 2,500 individuals in Akkar and a borehole pump-station and 1.4 km of pipeline benefitting 4,000 individuals in Kfartoun. In Mt Lebanon, six village water reservoirs serving 9,046 Syrian refugees and 38,118 Lebanese were completed and connected to the Water Establishment networks. Water filters were distributed in Mt Lebanon to 103 families and in Marjeyoun to 39 families. A total of 6,624 people benefited from new latrine construction in December. There were over 100,000 beneficiaries of communal waste-water systems, ranging from small initiatives in informal settlements to large projects in villages. Water quality issues in several locations were apparent, specifically regarding nitrate and phosphate contamination. There were also concerns over biological water quality, for which agencies are procuring water quality test kits.

In Iraq's Domiz camp, 600 individuals benefitted from the construction of 38 new sewage holding tanks, the rehabilitation of 169 toilets and construction of 75 new toilets, and the rehabilitation of 19 showers. A 150 metre grey water drainage system was also completed. In Qushtapa Camp, WASH facilities for 284 slabs have been completed so far. In Kawergosk Camp, all WASH facilities, including minor repairs and maintenance, have been finalized in order to receive refugees in the permanent site. In Darashakran Camp, over 2,000 hygiene kits were distributed. In Basirma camp, work has begun on the sewage system in the area of concrete slabs of the western side of the camp. At Arbat camp, a water pipeline for 1,280 refugees in Block C was completed to provide potable water and reduce the risks of waterborne diseases. Water is being delivered to 958 refugees in Al-Obaidi camp, after being connected to another water pump station.



Iraq, KRI UNHCR/ N.Colt

## SYRIAN REFUGEES IN THE REGION:

3,775,798

Refugee Population, end-December 2014

3,590,000

Refugee Population Planning figure, end-2014

## NEEDS ANALYSIS:

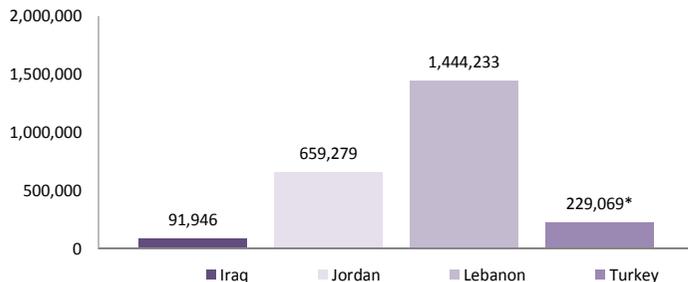
Historically water-scarce, the region is facing even worse shortages in the coming year as precipitation levels fall below average. Ageing and inefficient water systems add to the problem, with both Jordan and Lebanon reporting over 50 per cent water loss through leakage in some locations. RRP actors are concerned that water shortages may impact domestic food production, livestock availability, and livelihoods while increasing retail prices for food products and reducing informal labour market employment.

Sixty-five per cent and 43 per cent of refugees in camps in Jordan and Iraq respectively have their water needs met through boreholes, with the balance of the water needs met through expensive water trucking. RRP partners are working to develop sustainable strategies, though these will require additional up-front investments.

Twenty three per cent of Syrian refugees in the region living outside of camps report having inadequate access to water. Refugees living in substandard shelter, including informal settlements, face the greatest difficulties in accessing safe water and largely depend on water trucking. Refugees living in standard housing are able to access water from municipal systems. Nonetheless, RRP partners are providing municipalities with water to meet the increased demand on their grids.

Refugee camps depend on costly desludging trucking, and RRP partners are working with government officials to find more sustainable, cost-efficient and eco-sensitive approaches to addressing wastewater disposal. Poor sewage and sanitation is a significant factor contributing to water-borne diseases, increasing presence of vectors, posing public health risks, especially as many families lack the means to purchase basic hygiene items.

## 2,424,527 individuals assisted with access to safe water



\*Overall figures include full camp-based population of refugees in Turkey benefiting from WASH services

## REGIONAL RESPONSE INDICATORS: JANUARY TO DECEMBER 2014

2,424,527 individuals provided with access to safe water\*

2,424,527

Planned Response, by end-2014  
1,900,000

614,661 individuals provided with access to toilet and sanitation services\*

614,661

933,500

1,065,703 individuals provided with hygiene promotion messaging

1,065,703

1,730,000

63,447 children provided with access to safe water, sanitation and hygiene facilities in their learning environment or child friendly space

63,447

106,000

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Planned response based on full funding of RRP6 for an expected population of 3.59 million Syrian refugees in the region by end-2014. By the end of 2014 there were 3.77 million refugees in the region, and the overall RRP6 appeal was 61% funded.