With the Syrian War, millions of families have fled to neighboring countries. The Syrian Refugee Water Crisis

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Problem

Due to conditions in these camps, refugees are not receiving enough potable water

On average, a refugee receives 30 liters of water a day in Zaatari

Desperate need to conserve water has led to problematic consequences such as:
- Unsafe Communal Bathrooms
- Inequitable Water Distribution
- Disease-ridden Cesspools

Specific problems include raping and kidnapping, tension between refugees, and skin infections

Our goal is to increase the potable water supply of refugees in these camps

Pictured: Children collecting water from the camp’s water tank

Solutions

Composting Toilet

Dry-Flush Toilet

 Omni-Processor

- = Affordability
- = Ease of Use
- = Additional Benefits

Increase in Water Supply

= Social Benefits

More filled = More beneficial