



**Water Well Donation**

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From GILBERT

Please Remember Them in Your Prayers...  
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ANNUAL REPORT | 2023

# Water (For Life) And Sanitation Hygiene



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# Overview

## Water Projects



2,101 Projects Completed  
 13,040,000 liters of water delivered to  
 refugees in the desert of Jordan

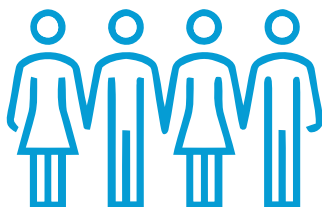


## Sanitation Projects

490 Restrooms  
 43 Hygiene Sessions  
 1,650 Hygiene Kits

## Beneficiaries

1,451,434



## Countries

19

## Countries

- Afghanistan
- Cambodia
- Djibouti
- Ethiopia
- Indonesia
- Jordan
- Kenya
- Laos
- Lebanon
- Malaysia
- Mali
- Morocco
- Nepal
- Pakistan
- Philippines
- Somalia
- Tanzania
- Thailand
- Uganda

## Projects

- Bio-sand filtration
- Bore Hole
- Dug Well
- Gravity Flow
- Hygeine kits
- Hygeine sessions
- In home filtration
- Portable RO
- Pumps
- Rainwater harvesting
- Restrooms for families
- Restrooms for Refugees
- Restrooms in schools
- Reverse osmosis
- Solar Powered Pumps
- Ultra filtration
- Water tanks
- Water trucking
- Wells

# Executive Summary



## WASH and ERDM

HHRD's Emergency Response and Development Management Department addresses both short and long term needs of communities that have suffered from natural and manmade disasters. In 2023, we provided assistance to victims of the Syria/Turkiye Earthquake, the Moroccan Earthquake, the Afghanistan earthquakes, the floods in Libya, and drought in Africa. We continue to be active in Pakistan, providing permanent housing for those who lost their homes due to the floods. In each case, the WASH department is involved, bringing clean, potable water and bathroom facilities to help families recover.

The development project in Syria was extensive, including two fully functioning towns, each with 250 residences, a school, a mosque, a park and a shopping district. WASH provided both private and public restrooms designed to support a robust population.

In Morocco, we were able to provide 40 additional restroom facilities for people who lost their homes.

In Afghanistan, we provided water wells and pumps to enable survivors of multiple earthquakes drink and cook.

HHRD Africa has implemented water trucking during the ongoing El Niño rains in various locations of Kenya, Ethiopia, Somalia/Somaliland, and Tanzania. This activity is of paramount importance for addressing critical water supply challenges. The El Niño phenomenon has brought about adverse weather conditions, including floods and water scarcity, intensifying the need for immediate intervention. Water trucking plays a crucial role in delivering safe and potable water to communities facing shortages, mitigating the impact of the El Niño-induced water crisis. Our interventions have seen us achieve over 878,400 beneficiaries.

## Donor Statistics

From single individual gifts to larger collective gestures, the WASH program is supported by thousands of remarkable donors who make our work possible. In 2023, we were the grateful recipients of \$XXXX from XXX charitable households and organizations.

## Climate Responses

The climate crisis is a water crisis. Some of the more devastating effects of climate change that we are dealing with on a global scale include drought, flooding, glacial depletion and the rise of sea waters. To combat these trends, we must focus on sustainable water initiatives so that no community is left thirsty.

HHRD's WASH program initiated a rainwater harvesting program in Africa. Designed to capitalize on the infrequent rains, these scientifically designed containers can trap and redistribute precious drinking water for months at a time.

## New in 2023

2023 was a busy year. We addressed crises in many regions and upgraded our offerings to include hygiene kits and sanitation projects in many new countries. Here is an overview of all the new projects undertaken this year alone:

**Afghanistan:** Started water filtration, added restrooms, hygiene kits and sessions.

**Africa:** Water trucking, hygiene kits distribution, minor filtration plant and added more countries like Djibouti and Ethiopia

**ASEAN:** New projects in countries like Laos, Thailand, Malaysia and the Philippines were initiated. Washroom projects in Cambodia under way.

**Nepal:** Started new RO Filtration plant and hygiene kit distribution.

**MENA:** Water tank distribution, washrooms for Syria, Washrooms in Morocco

**Pakistan:** Portable RO plants and emergency washrooms for flood victims.



# Problem Statement



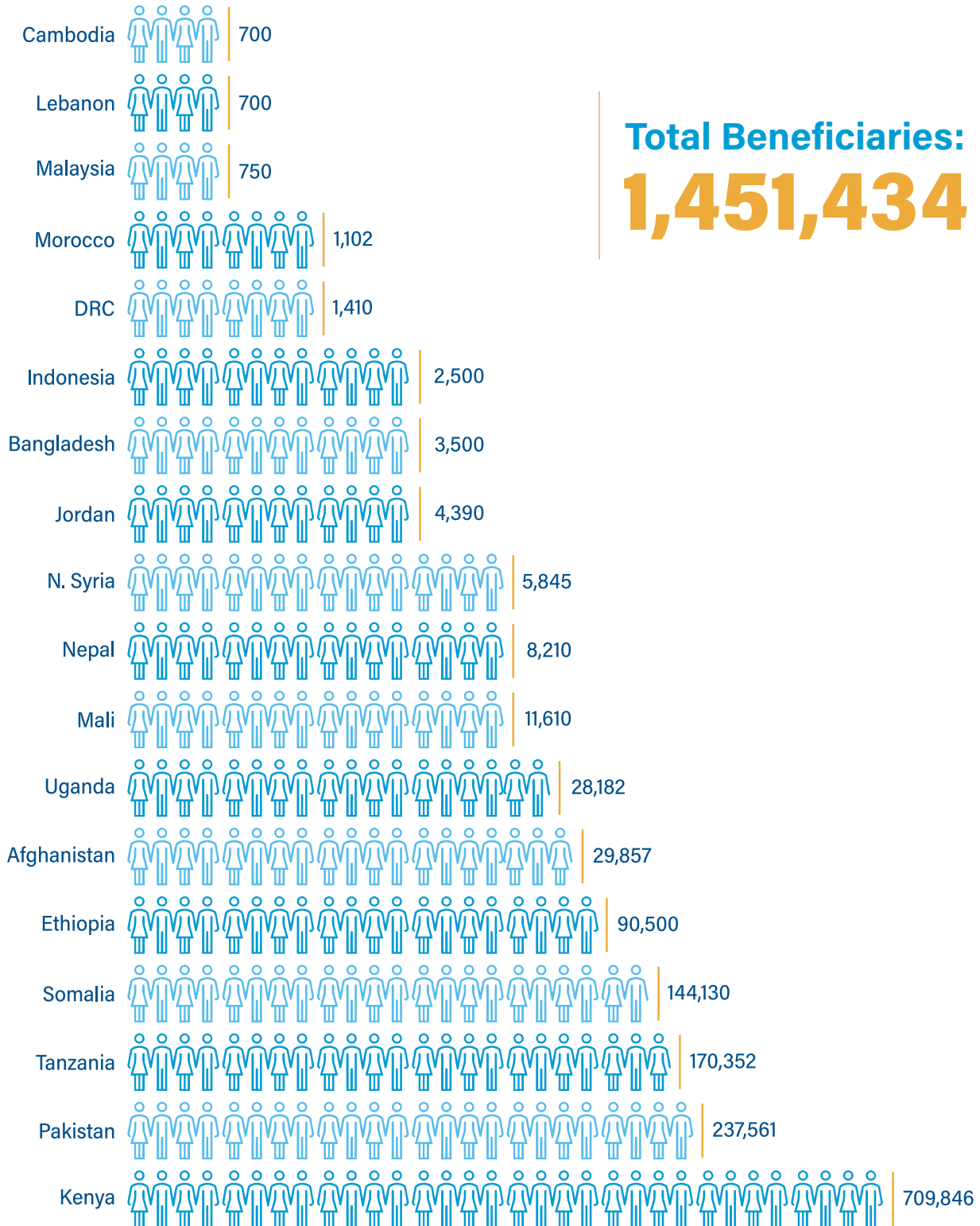
Water is a precious resource not only for its thirst-quenching capacity but also for numerous social, economic and health factors. When water is scarce, people are forced to travel long distances to find it. We see communities relying on unsafe groundwater, contaminated wells and other unhealthy options. Women and girls are most likely to be the ones shouldering the additional burden when fetching water requires long distances. And the elderly often face increased hardships without a local source of fresh water.

By providing communities in need with reliable access to drinking water, we do so much more than fill a cup. We keep families and children safe from water bourn diseases, decreasing the death rate from dysentery and other ailments significantly. We can ensure that girls are able to attend school and that women are free to attend to other chores including childcare and skills development. We can ease the burden felt by the elderly and assure them some pleasure and dignity throughout their days.

HHRD's Sanitation and Hygiene Program provides safe, sanitary restroom facilities, hygiene products and workshops. Hygiene is especially important because without bathroom facilities, children may not be able to attend schools. Refugees living in tents in the desert may be attacked by scorpions or unscrupulous humans while attempting to get some privacy. Families without bathrooms in their homes may resort to open defecation which is a health hazard not only to them, but to their surrounding communities.

HHRD's WASH department constructs restrooms for the poor communities of many countries as well as survivors of manmade and natural disasters worldwide. Wherever people are gathered and are trying to rebuild their lives, sanitary facilities are necessary. Though it may not be as celebrated as digging water wells, providing students, families and communities with restrooms is just as important to their overall health and wellbeing.

# Data



# Success Stories

## Afghanistan

Arghach village is located in Khogyani district of Nangarhar province. Approximately 37 families live in this village who were taking their drinking water from an open hole. "Two persons died going inside the hole in the past four years" said uncle Jalil khan who lives in this village. Also, one person suffered from mental health problems due to the quality of the water. It was not clean; it was full of dust and insects that caused lots of water borne diseases especially in children.

HHRD dug a bore well and installed a hand pump on it. This eliminated the need for people to climb down into the hole to fetch water, a very dangerous task indeed. The well also provides clean water, so that no bugs or bacteria can get ingested. People are relaxed and happy now, they would like to thank the donors of HHRD for providing them clean drinking water and taking this great step towards their hygiene, health and quality of life.



The previous hole with a generator, where someone has to climb down inside to fetch the water.



People are relaxed now, they started taking clean drinking water from the water pump made by HHRD



## Afghanistan

This project in Afghanistan began in the center of a village before the devastation in October 2023. Construction continued, though the surrounding houses were in ruins. The community will still benefit from accessible drinking water as they begin to rebuild their homes.



## Middle East and North Africa

Um Ahmad is a Palestinian refugee living in Gaza Camp, Jordan. She is the mother of nine children. Her husband works as a janitor and the wage he gets barely covers any of the family's needs. On top of that, payments on a previous loan eat up most of the family's reserve.

The only drinking water they had access to was the municipality water, but it was bad and it caused their family a lot of pain. One of Um Ahmad's children started screaming from an unbearable stomachache. In the emergency room, the doctors told them that there was a great deal of sediment in the child's stomach, as a result of the unhealthy water. That was the cause of his traumatic pain.

To protect the children, Um Ahmad and her husband decided to buy a water filter. But the cost of replacement filters would have been too high. Thankfully, HHRD granted them a home water filtration unit so that they can have clean water and will never have to worry about water borne illnesses again. They extend their highest regard to the donors and are grateful for this gift that will ensure their family's health for years to come.



## Africa

### Rainwater harvesting at Mumias Muslim Primary School:

In the heart of Kakamega County, Kenya, Mumias Muslim Primary School faced a paradox – abundant rainfall, yet a dire lack of accessible clean water. Students embarked on long journeys to fetch water, exposing them to health risks and diverting precious time away from their studies. The situation emphasized the critical need for a sustainable solution to ensure access to clean water for the entire school. Determined to turn this challenge the school community requested HHRD Africa WASH department to help install water tanks. The intervention strategically placed a 10,000-litre rain collection tank across the school compound, utilizing efficient gutter systems to capture and store rainwater.

Beyond the school walls, parents rejoice at the brand-new project. Mothers no longer worried about the health risks associated with water-fetching journeys, and fathers witnessed a positive shift in their community as student attendance rates have gone up, and overall well-being improved.

Today, Mumias Muslim Primary School stands as a symbol of resilience and unity, proving that even in rain-prone regions, challenges can be transformed into opportunities for positive change. The Rainwater Harvesting Project not only quenches the school's water problem but fosters a sense of collective responsibility. Thanks to the donor and HHRD the project is benefiting over 1,426 learners and community members at large.





Thank you



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