

ANNUAL REPORT

2022



HELPING HAND
FOR RELIEF AND DEVELOPMENT

WASH

Water And Sanitation Hygiene





Mission and Vision

HHRD is committed to serve humanity by integrating resources for people in need. We strive to provide immediate response in disasters, and effective Programs in places of suffering, for the pleasure of Allah.

WASH Goal and Objective

To improve access to clean drinking water and combat water borne diseases through better sanitation and hygiene conditions.

INTRODUCTION

Water is one of the most important resources on Earth. Throughout the Quran there are countless verses expounding on the miracle of water and its purpose in the creation and maintenance of life.

HHRD's WASH program provides access to clean drinking water and dignified sanitation through the construction of wells, pumps, rainwater collection units and bathrooms. Access to water and sanitation are recognized as human rights by the United Nations and the need just keeps growing.

Around the world, billions of people struggle to secure safe drinking water like Asalam, a seventeen year old child who was habitually late to school because he had to walk long distances to fetch water every morning. Or Fazida, a young mother in a drought-plagued region, who was unable to provide adequate care for her children because she was constantly leaving to fetch water or waiting around for a water truck that was intermittent at best.

By providing easier access to safe drinking water, we can help Fazida and Asalam (and millions more like them) focus on the things necessary to improve their lives. We can reduce the staggering death toll suffered by children and families due to diarrheal diseases. In developing countries, up to 80% of illnesses are linked to poor water and sanitation conditions. Typhoid fever, cholera and many other diseases still run rampant. Sanitation is an important concern that is often overlooked by charitable organizations that focus on providing food, water and shelter.

2022 in Review



Rainwater harvesting began in eight locations in Kenya and Uganda. Rainwater harvesting is a cost effective and non-invasive way to provide freshwater for communities by catching runoff and purifying it for drinking and agricultural uses. HHRD views these projects as pilots for a much larger network of water storage tanks as groundwater becomes increasingly scarce.

An increased presence in Nepal allowed HHRD to scale up its production of sustainable water projects including the Bio-Sand Filtration installments that provide fresh drinking water in schools and other facilities.

In Cambodia, WASH was introduced with single unit bathrooms for selected households.

Due to internal conflict beginning in 2021, many fewer projects were completed in Afghanistan. Those that were completed had already been approved in 2021.

Inshallah the new government will allow work to resume and new projects can be implemented in the coming year.

Floods in Pakistan affected WFL/WASH Projects. Intensified rainfall and flooding have worsened the fragile humanitarian situation of people in already affected areas and brought devastation to areas previously spared the brunt of severe monsoon weather. Nationwide, 80 districts were declared 'calamity hit.' Many more districts without an official declaration also reported damage. Around 33 million people have been affected by heavy rains and flooding, according to the National Disaster Management Authority (NDMA). Sindh was highly affected by the devastation and, as a result, work was delayed on 434 projects.

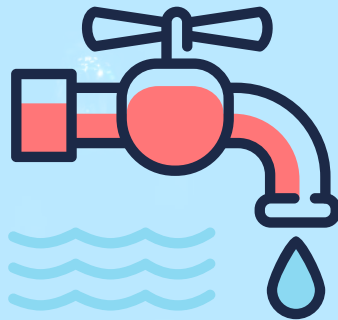
In Indonesia, fewer water pumps were built due to a lack of donations. In Jordan (MENA), water supply trucks were interrupted when funding didn't rise to expected levels.

DATA STORY

- **ASEAN** nations include Indonesia, Malaysia and the Philippines
- **African** nations include Kenya, Somalia/Somaliland, Tanzania, Uganda and Mali
- **MENA** nations include Jordan and Lebanon

WATER PROJECTS

| | |
|-------------|--------|
| Africa | .94 |
| Bangladesh | .50 |
| Nepal | .107 |
| Afghanistan | .7 |
| Pakistan | .1,827 |
| MENA | .385 |
| ASEAN | .140 |



WASHROOM PROJECTS

| | |
|----------|-----|
| Africa | .12 |
| Pakistan | .15 |
| MENA | .75 |

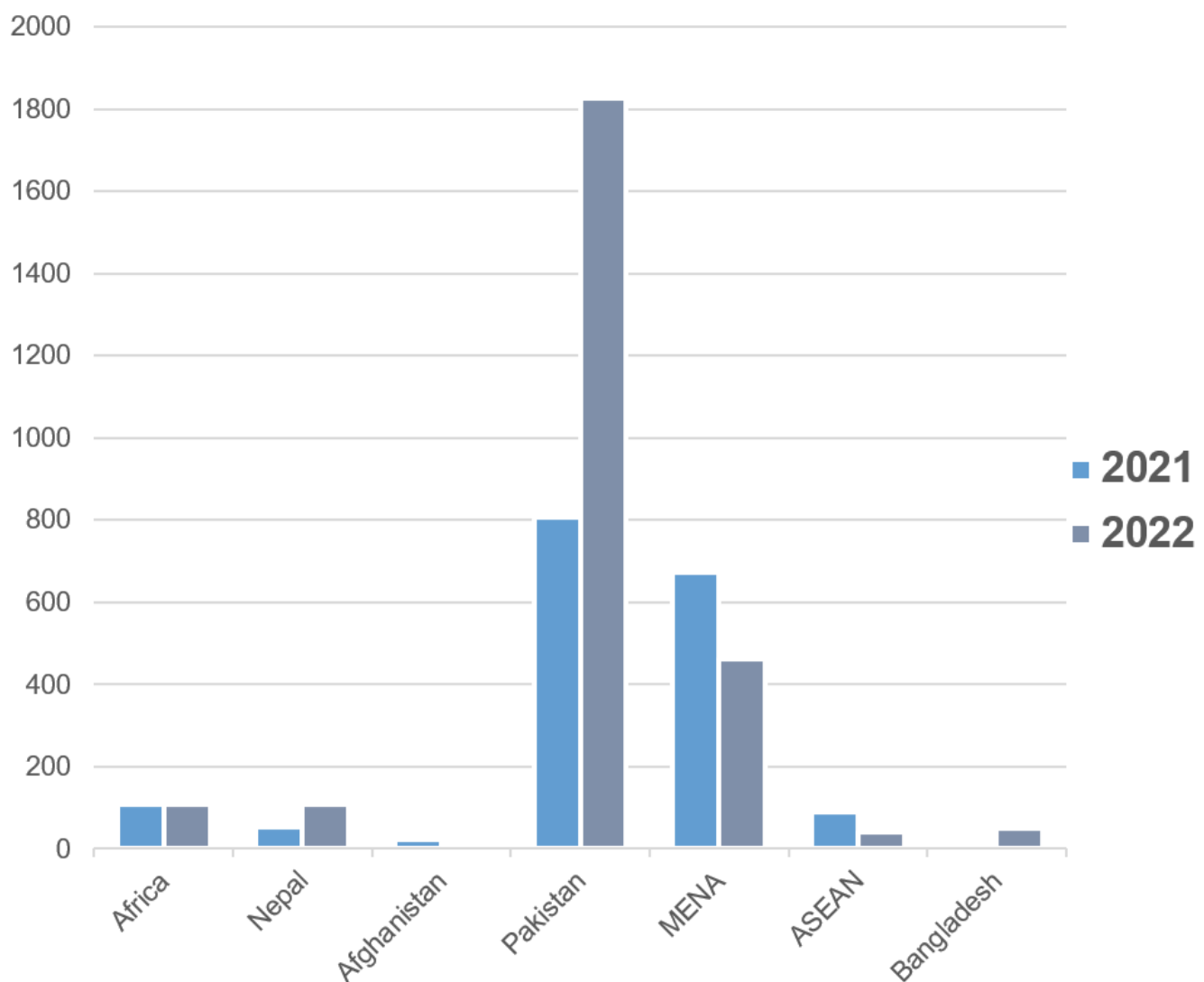
BENEFICIARIES

| | |
|-------------|---------|
| Africa | 183,466 |
| Bangladesh | 1,250 |
| Nepal | 75,160 |
| Afghanistan | 2,438 |
| Pakistan | 294,219 |
| MENA | 2,300 |
| ASEAN | 2,825 |



2021/2022 Comparison

Overall, more water projects were implemented in 2022 than in 2021.



Thank You to the Donors!

The prophet (PBUH) said, “The best charity/Sadaqa is offering drinking water.” At Helping Hand for Relief and Development, we have extended our partnerships throughout the world to provide donors with an opportunity to make the greatest impact. If you are considering making a donation, or have made one and would like to know how it was received, please read these stories of hope from the beneficiaries of HHRD’s WASH and Water For Life program.

Success Story from Africa

Kyasanku, a village in Mpigi, lacked access to a sufficient water source for more than two and a half years. Residents have been desperate, causing most of them draw water from

unsafe sources and exposing them to water-borne diseases. Water scarcity was a very big problem in this village and also a very big challenge at the nearby health center.

Helping Hand for Relief and Development, designed a project to build a shallow well for the residents of Kyasanku. Centrally located and ecologically sound, this new water source will provide clean and safe water for the entire village. Today, at least 2,234 people benefit from this project. May Allah continue to bless HHRD's donors.



Success Story from MENA

My name is Jumaa. I'm 51 years old. I fled to Jordan with my mother, wife, and five kids in 2013. We currently live in the deserts of Mafraq and I make a living working on farms. The most difficult aspect of living in desert areas is the lack of clean water. My family members and I all suffer from acute dehydration of the skin

and kidney stones as a result. It's painful to have to see your mother suffering from indescribable pain and not being able to help her. It got so bad that sometimes, she would wish she was dead. This was our life for years until HHRD came to our rescue. They have generously been filling our tank with 1,000 liters of clean, potable water every week, even on weekends and official holidays. On behalf of all my family members, I would like to thank HHRD and all the donors who have changed our lives for the better.



Success Story from Pakistan

Kotla Diwan is a rural village where the majority of the population consists of laborers living in poor conditions. The area lacks infrastructure, roads, health facilities and clean drinking water.

There is a school in the area but the water supply was contaminated. They had an electric motor installed near bathrooms with a pump to draw shallow water from a well of a depth of no more than 35ft. Anything less than 100ft in this region is not fit for human consumption. Children were drinking the water and getting sick. When the electric pump ceased working, the students were asked to fetch water themselves from a great distance. There were no good solutions.

HHRD installed a solar powered water pump on the school grounds, sufficiently removed from the bathrooms and deep enough to provide water free from bacteria. The pump is self-sufficient, costing the school nothing and able to work even in times of blackouts. After installing the solar powered pump, the school was not only able to use it for drinking purposes, but they also planted a fruit garden with the runoff. Pomegranate, guava, citrus, and flowering plants are available now for harvest and study. They beautiful the school grounds, provide oxygen and mitigate carbon dioxide. The beneficiaries wish to express their thanks to the HHRD donors for this much needed improvement.



Success Story from ASEAN nation

Ustadz Falah is a Quran teacher in Lumbungkerep Village in Indonesia. Disabled since birth, Mr. Falah walks with a cane. Before HHRD built a well in front of his house, he had to get clean drinking water from a neighbor. Though the distance was not as far as it could have been, it was difficult for Mr. Falah to manage both the water and the cane on the return trip. And getting there and back every day required much strength and determination. Alhamdulillah, after receiving assistance from Helping Hand, he has his own source of fresh water and he no longer has to travel at all.

