

## Healthy School Sanitation

KHM-MET-HSS-P03



Phnom Penh, Cambodia



Water

Total Budget

\$150,000

Project Timeline

JUL 18

JUN 21



### Overview

This is our tenth year working with this amazing project partner! Their project provides communities, local schools and individual families in rural Cambodia with access to safe and clean water. The project model has a "demand based, market driven approach" requiring communities to invest more of their own resources and funds into the project activities across a period of time. This engages and encourages them to invest in their own health and future and increases levels of ownership and unity as they work together to achieve the goals. The recipients receive vital hygiene and sanitation education, leading to healthier, more productive community members.

### Objectives

### Impact



Wells, tanks, toilets and claypot filters

A total of 76 male and female toilets were constructed in 19 schools over a three year period. 19 pump wells, wash points and water harvesting tanks were also constructed. 500 claypot filters were distributed to schools and households.



Huge Community Impact

A huge outcome has been the community coming together, especially with the WASH programs in schools; teachers and parents helping with labour and offering solutions. Effective water committees formed to manage the systems.



Health Education Sessions

11,082 students were provided with basic hygiene and sanitation education over the three years. The school is committed to maintaining the toilet blocks and students are on rosters for cleaning and checking the systems regularly.



Baseline surveys conducted

19 x 100 person baseline and comparison surveys were carried out in the participating schools at the beginning and end of each project. The results show a 67% reduction in illness and 80% increase in school attendance.



### Life change

- There has been a significant decrease in illnesses, particularly from water-borne diseases such as diarrhoea.
- Pronounced increase in children's school attendance due to better health and higher productivity in families generally.
- Time spent collecting water has dropped by 50% allowing for engagement in other pursuits such as education and income generating activities.



### Saran's Story

"There are 8 people in my household and we farm vegetables and raise chickens and ducks for a living. We have always had a problem sourcing water for plants and animals as well as clean water for drinking. We spent so much of our income buying water which kept us in a cycle of poverty. When we built the well in our village, our business improved because we could plant more vegetables to generate income and we now have easy access to water for drinking, cooking and washing. My family and neighbours are so thankful for this well in our village. It has changed our lives for the better".



19 schools constructed toilet blocks and wash stations and received health education

### One School's Story

Mr Sung is the Principal of a Primary School with 713 students. "During the pandemic", he says, "a brand new toilet block with washing stations was built at our school. To be part of this program the parents and teachers had to dig a large pond so that we always have a water supply for the toilets. Our teachers have been equipped to teach basic hygiene and sanitation education sessions to the children so that they understand the importance of washing their hands and can take these new habits home to their families. We also received a water filter for each classroom (photo, right) so that the school community has clean drinking water on tap. We are very excited to get back to school and use these facilities".

