

Saving Lives Through *Safe* Water

The Global Water Crisis

- Every 30 seconds a child dies from waterborne illness.
- Worldwide, more than 800 million people lack access to safe water.*
- 80% of all disease in the world is caused by contaminated water.**

WaterStep believes that everyone in the world deserves to have access to a safe water supply and that the global water crisis **will be solved** by people just like you.

What We Do

Our goal is to see the day when no one has to drink unsafe water.

We focus on providing solutions to the world's water crisis, from bringing safe water to developing countries to providing water for disaster relief and emergency contingency plans in local communities.

How We Do It

We train individuals to provide solutions through water treatment, health and hygiene and sanitation.

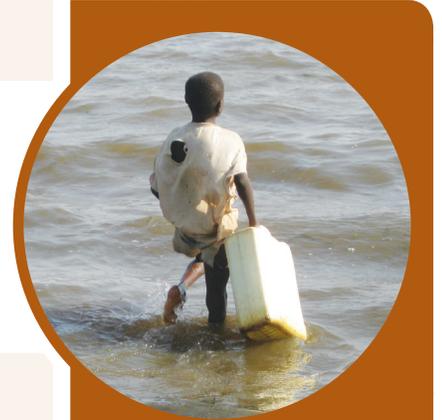
Examples include:

- Offering hand pump repair classes and tools.
- Teaching health and hygiene practices to preventing deadly diarrheal diseases and parasites.
- Sponsoring teams for community development and disaster relief.

Most importantly, WaterStep trains one to train others to provide safe water for themselves.

What You Can Do

- Teach water treatment and health and hygiene skills to local people.
- Install a mini-water treatment system or repair a hand pump.
- Travel with WaterStep on projects or disaster relief.
- Donate to WaterStep and help support our many global water projects.
- Learn how donating shoes can help save lives through safe water at WaterStep.org.



*UNICEF
**Center for Disease Control

Leaving a Legacy of *Safe* Water

Technology and Tools

WaterStep, together with engineers from General Electric and Louisville Water Company, has developed an innovative water purifier that is at the heart of our efforts to provide safe drinking water.

The WaterStep Water Purifier

- Sets up in just five minutes.
- Operates off of a 12V battery and a handful of salt.
- Can purify more than 10,000 gallons of water per day.

The WaterStep Water Purifier is ideal for:

- Supplying Water in Developing Countries
- Emergency Management
- Disaster Relief
- Rural Applications

In addition to the WaterStep Water Purifier, WaterStep offers water pumps, filters, solar panels, collapsible portable water tanks and other accessories to set up a mini water treatment facility anywhere in the world.

WaterStep also offers a wide selection of specialized tools, including hand drills, hand pump repair tools and a variety of accessories that allow workers to repair or install hand pumps in the field.

WaterStep has developed an innovative pump pressure plate for select hand pumps. Once installed, the plate eliminates the need to fill, carry and lift buckets of water into tanks.

Training

Water Treatment, Health and Hygiene Training

This course combines training on how to set up mini-water treatment plants with health and hygiene instruction to help people understand what germs and parasites are, how they are spread and how to prevent waterborne illness.

Hand Pump Repair Training

WaterStep operates one of only two indoor hand pump repair facilities in the world. It is estimated that only 50% of the hand pumps in the world are operational. Instead of digging new wells, we teach trainees how to fix existing pumps. We also provide the necessary repair tools.

Results

WaterStep has helped bring over 46 million gallons of safe water to 23 countries through our water purification units and mini-water treatment plants. So far, more than 5,000 people have been trained to bring lifesaving water to those in need.

WaterStep is an international non-profit organization qualified under U.S. Internal Revenue Service code 501(c) 3. Your donation to WaterStep is tax deductible as allowed by federal and state law.



WaterStep.org

625 Myrtle Street
Louisville, KY 40208

502.568.6342