ANNUAL REPORT

HANDIN HAND WEHELPED CREATE AHAPPIER WORLD



Surge for Water

Surge invests in communities with safe water, sanitation, hygiene and menstrual health solutions to help end the cycle of poverty.

LETTER From our Founder and Board Chair

Dear Surge for Water Family,

Over the past 2 years, in the face of a global pandemic, Surge rose to the challenge and continued to adapt and reinvent itself at home and in our field countries.

We have the deepest gratitude for the hard work, love, and support of our global community – especially our field partners. This is why we've chosen **"hand in hand"** as our 2021 theme; it encapsulates how we work with our communities. We respect, listen, learn and work together to implement their solutions.

This theme also applies to our sponsors, volunteers, and each of you – we continued to make a difference when and where it mattered the most. Working hand in hand, our results were astounding. **We reached over 84,000 people – our greatest year of impact!**

In the words of Acen Catherine from Uganda, "When Surge constructed the well for us, it made our lives easier! It gives me more time to look after my family and to work on the farm. Safe water makes us happy!" In 2021, Catherine was just one of the tens of thousands of people who now have a chance at a better future!

This was also the year that we strengthened our global programs by investing in our local partners and on sustainable solutions. Key milestones include: Expansion to Indonesia; our first new well drill in Uganda followed by three more; increased focus on training, monitoring and evaluation to ensure the longevity of our solutions.

As we look forward to 2022 and beyond, we're grateful to this community for your love, and for joining us in the fight for justice in its most basic form – access to safe water for every person for generations to come.

With love and gratitude,



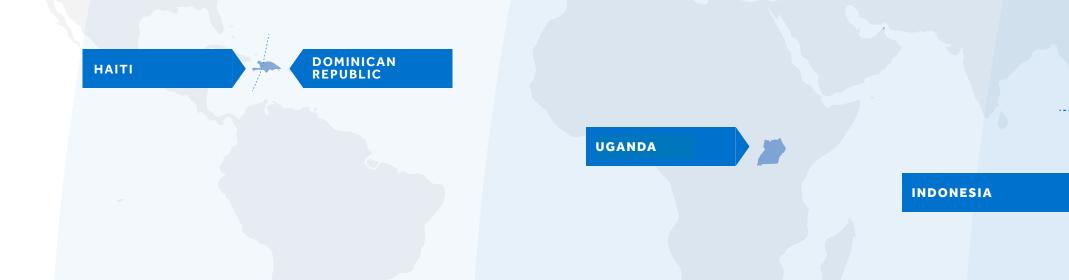
Channa North Hoffstaed Board Chair



Shilpa Alva Founder & Executive Director



2021 PEOPLE IMPACTED 84,225









MENSTRUAL HEALTH



Menstrual Health Training



Pad Making Classes



School Toilets

FIELD COUNTRY FOCUS UGANDA PEOPLE REACHED

63,969



Uganda Doubling Down on Program Sustainability

Since 2015, in partnership with Community Based Organization – POPOW, Surge's work in Uganda has grown quite significantly, now making up 76% of our total impact. In 2021, we made history, drilling not only our very first well, but also our second, third and fourth! A total of 6,400 people now have access to safe water for the very first time in their communities via these well drills.

"Having this new well is a longterm dream come true. I feel I am dreaming by carrying the clean can of water home. I still can't believe this is true. This new drill will bring change in our livelihoods – economically, socially, and health-wise." –Arao Kevin, one of the 1,700 people from Odingoi village that now have safe water access.

While we have much to celebrate in Uganda, we also had to deal with the longest pandemic-prompted school closures in the world. While millions of children lacked education opportunities, our local partner continued to deliver our Menstrual Health & Hygiene training to students in community settings. We also continued to fix wells and build latrines in schools, creating favorable conditions for when students return.

We also doubled down on our commitment to sustainability by investing in a full time Monitoring & Evaluation officer. Moses Ekuan spent long days in the field assessing 88 water sources and 29 latrines that we've constructed over the years. We're using this data to identify programmatic gaps and training needs, so that we can continue to ensure long lasting, sustainable solutions for generations to come.





Florence Ringe Country Director, POPOW



Naume Ajiko Program Manager, POPOW



Suzan Abayo Program Manager, POPOW



FIELD COUNTRY FOCUS HAITI

PEOPLE REACHED

16,871



Haiti Hope Beyond Disasters

On August 14th, a 7.2 magnitude earthquake hit Southern Haiti. Several thousand died, and tens of thousands were injured and/or displaced. This natural disaster was on top of a country still recovering from a Presidential assassination and escalating gang violence. According to the United Nations Office for the Coordination of Humanitarian Affairs, "The compounded effects of an ongoing political crisis, socio-economic challenges, food insecurity and gang violence continue to greatly worsen an already precarious humanitarian situation."

Even pre-earthquake, approximately 4 million Haitians lacked safe water access and 7.6 million lacked adequate sanitation. Surge's long term work of water access, soap making, menstrual health and hygiene education is focused in the communities of Cayes Jacmel and Cite Soleil. They were not directly affected by this earthquake. While we continued to support existing programs, we also worked with our local grassroots network to develop a targeted disaster relief plan that included the distribution of water filters, soap and medical supplies to areas that were devastated by this disaster.

In 2021, we also expanded our work via a partnership with Framewrx International. Together we built 8 rainwater harvesting systems in the remote mountainous area of Fonds Parisien, impacting almost 3,000 people.

Marisil Losiuis shared, "I have three children who go to the school where you built a rainwater system. Now, when there is water available, they each come home from school with water for our family. That has never happened before."

Going forward we remain committed to delivering long term community-led solutions across Haiti.



Dr. Pierre Erol Rene Country Director, ASSLHA



Winter Luc Country Manager, ANACAONA



Jean "Sonel" Auracy Program Manager, Frmwrx





FIELD COUNTRY FOCUS PHILIPPINES

PEOPLE REACHED

1,728

Philippines Introducing Community Solutions

This year, we expanded our programming with Clean Water International Philippines to include village biosand filters. The Village Biosand Water Filter is great for rural schools and small communities as it has the capacity to provide potable water for over 900 people per day.

We implemented this solution in Colonsavac Elementary School in Barangay Colonsavac, Davao del Sur and reached 195 children and teachers in the school and 800 people in the community. Through this program we hope to improve the health and hygiene condition of the community as well as provide a cost saving opportunity so they no longer have to purchase bottled water.

We also continued to install 120 household biosand filters, impacting 583 people, in homes in Barangay Bantol and Barangay Saub. Edwin Fiel, Barangay Captain of Barangay Bantol shared. "To have this kind of project is one of my dreams as a leader – to make my community safe from any water contamination. This project makes our problems less, especially related to medical matters."

IELD PARTNER



Camille Tahura-Abrahan RN - Operations Director, Clean Water International



FIELD COUNTRY FOCUS

PEOPLE REACHED

N/

1,519

Indonesia Building New Partnerships

In Indonesia, over 30 million people lack access to safe water and more than 70 million people lack access to improved sanitation. In response, Surge has expanded work into 2 areas: Sumba, East Nusa Tenggara and remote, mountainous villages in Bali. While different islands, both regions have an arid climate, with only four months of annual rainfall. During the dry season, many streams dry up and villagers are forced to travel several kilometers to fetch water from scarce, often contaminated water supplies in wells, open springs and rivers.

Surge is collaborating with Indonesian grassroots organizations to address these issues through community-led solutions.

With Yayasan Tri Hita Karana Bali, we are working to build rainwater collection and spring harvesting systems. All work is done hand in hand with the villagers and local leaders who take on the ownership of maintaining the systems post intervention.

With Yayasan Labda Radmila Agrapana (YLRA), we launched Surge's Menstrual Health program for adolescent girls in Sumba. Our local facilitators educated 896 girls in schools and communities. Given the significant water and sanitation issues, we plan to expand into WASH infrastructure and education in 2022.

"I love that I'm able to create water systems for the villages that need it the most... Surge for Water feels like the missing puzzle piece, the missing part that we needed to get a project like this off the planning stages, off the ground, and finally into action" - I Made Chakra Widia, Tri Hita Karana Bali



Lorensius Gatot Widyartoak Co-Founder, YLRA



oak Monica Anitya Darumurti Menstrual Health Coordinator, YLRA



I Made Chakra Founder, Tri Hita Karana







FIELD COUNTRY FOCUS DOMINICAN REPUBLIC

> PEOPLE REACHED

> > 138

Dominican Republic

Towards Self-Sustaining Communities

Since 2013, in partnership with Project Hearts, we have provided families in Baitoa with access to safe water through water purification filters and household water tanks (tinacos). Together, we impacted over 5,000 people.

These solutions not only protected people from consuming unsafe water, but have also impacted local WASH infrastructure; increased educational opportunities; and improved the local economy. Families who purchased expensive bottled water are now able to direct their savings to other essential household needs, including food, school books, and farming supplies.

Initially, community members relied on a microfinance or gift model to purchase filters and tinacos. Over time, a large number of people were able to pay for the products at full price. Consequently, Project Hearts could use this revenue to buy additional tinacos and filters for families who still needed help. They even had funds left over for other organizational needs. At this point, it was clear that the program had achieved independence and was self-sustaining.

KEY LEARNINGS

Long term results are possible through strong partnerships and community-led action.

Selecting the right financial model could pay for itself over-time.

In any program, milestones should be celebrated and work should be reviewed. This makes way for future evolution.

At Surge, we continue to apply the learning from this successful partnership to our global programs.



PARTNER

Manuela WASH Assistant, Project Hearts



FOCUS AREA: Water

Surge's work started with water, and today 68% of our total impact is still focused on this basic life need. What started with small scale household water purification filters has grown to community wide solutions such as – well drills and fixes, spring protection, rainwater harvesting, and community filtration systems.

With all infrastructure solutions, the key to long term sustainability is community ownership, combined with ensuring that the water users have adequate knowledge and resources to maintain the interventions.

In Uganda, we bring our commitment to life via the ongoing training of the Water User Committees (WUCs). These committees are a group of eight to ten people that are trained on borehole maintenance and who ensure proper sanitation and hygiene practices at the water source. Additionally, they decide on a communitywide fee for using the borehole – building reserves for future maintenance. Through monitoring and training these water user committees, we can ensure that our solutions are sustainable and that the capacity of the community is strengthened. In 2021 we conducted refresher trainings for 18 WUCs and we have plans to quadruple in 2022.



FOCUS AREA: **Sanitation**

According to UNICEF, 66 percent of schools globally do not have access to sanitation facilities that are single-sex and usable. This equates to 600 million children who go to school but don't have a toilet to use. When children go to school but don't have access to safe toilets, the effects are detrimental. Some students begin practicing open defecation in the school yard while others skip school entirely.

By working with schools to build latrines, we are providing safe spaces for students to use a toilet, resulting in improved health and increased enrollment at schools. Additionally, toilets provide a safe and dignified place for adolescent girls to practice good hygiene during menstruation - helping to keep them in school.



After



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FOCUS AREA: Menstrual Health

Our Menstrual Health program helps remove barriers to girls' education by providing them with the knowledge and tools necessary to safely manage their cycles. We work with the communities to identify taboos and stigmas and we support the community as they work to address these constraints. This year, we continued to build toilets in schools and provide education on: hygiene, body and cycle management, period products, body agency, reducing stigma, strengthening sisterhood, and reusable pad-making.

Our program has seen many positive outcomes

87% now view taboos differently, as something they could overcome

99% claimed that they can now better manage their menstrual cycle

95% reported an increase in self-worth and self confidence

With over 6,000 girls trained across Indonesia, Haiti and Uganda in 2021, we have countless positive testimonies. 15 year old Ayoo Grace shared, "This training makes me feel great, strong, bold, and beautiful." 16 year old Apaso Florence shared, "I used to think I was the only one who menstruated, so I always felt bad. I skipped school each month and would sometimes miss tests, so I had to repeat Primary Level Five... I now know every woman goes through the same thing."

While we are very proud of what this program accomplishes, we understand that the true measure of our program's success will be seen through school enrollment rates which we plan to measure in the future. Investing in girls has proven, transformational impact for entire communities and countries, and this continues to be a core part of our programming!

> AM BEAUTIFULC AM BOLD AM STRONG AM & WOMAN



FOCUS AREA: Hygiene

While the world continues to fight a global pandemic, 3 billion people still lack access to basic hygiene facilities. In light of this dire situation, we were able to partner with Soapbox Soaps to significantly grow our soap making program across Haiti and Uganda. In 2021, our local teams produced 5,562 gallons and educated 1,738 people.

"I am truly thankful for this soap training... because it has come at a time we needed it the most. The soap is really going to help the Subcounty in maintaining proper sanitation, hygiene and hand washing especially during these times of COVID-19." - Ewoyu Paul, Subcounty Chairperson, Aperkira, Uganda

In Haiti, community members were deeply grateful for the possible incomegenerating opportunities that these classes open up. Chantal Saint-Hilaire, a program participant in Haiti, summed it up well. Through the classes she learned very important information that will help her start a small business and could help her out of poverty. In a very difficult time, the class also helps improve the morale at home – as her family is excited that they now have a new activity and trade skill.

In response to the earthquake in Haiti, we also worked with our local partner ANACAONA Community to produce and distribute almost 2,000 gallons of soap to communities who were in dire need of hygiene supplies.

In 2022, we plan to grow the program even further, by producing 500,000 bars of soap (8,000 gallons) and educating hundreds more in partnership with Soapbox Soaps.



FEATURED PARTNERS & DONORS

Acoulite is the Middle East's leading Lighting and Acoustic supplier and a longtime supporter of Surge. As a returning Headline sponsor of Dubai's 'Design, Dine, make a Difference' they once again helped us make the world brighter! Terry Woodley, Acoulite's CEO shared, "Surge is a great cause for us to donate to and as Acoulite has a very high level of corporate social responsibility, it is part of our DNA to support causes that are worthwhile. Access to water is a basic human right, and we are so grateful to support Surge in creating a world where everyone has access to safe water."

SURFACE ELEVEN's mission is to enable interior designers and architects in the UAE and GCC to create dream spaces with absolute freedom. One of the company's core values is to give back to communities that are far away. Amal Barreto, CEO & Founder shared, "Surface Eleven's core values include not only serving our immediate community through sustainable design, but also giving back to the world in ways that impact the less privileged. The alignment of both our organizations' beliefs led to a natural progression towards working together for a better world through water sustainability. When families are provided an equal field of opportunity today, the future remains bright for all."

Thank you for working hand a happier world

Milliken believes in designing beautiful spaces that spark innovation, promote wellness, and encourage global connections. Milliken strives to discover new ways to enhance lives and make the world around us more sustainable and more beautiful. Sustainability is at the core of Milliken's philosophy and they set 'planet, people and product' goals that protect and improve our world. Alison Kitchingman, Director of Marketing & Design at Milliken shared: "The work Surge for Water does is critically important. The ethos of Surge aligns with Milliken's commitment to "do good" and leave an impact on the design world but never negatively impact the world around us."

The Miami Dolphins have supported Surge's work in Haiti at times when it was most needed. They first partnered with us in 2016 in response to Hurricane Matthew, helping us deliver emergency relief via water access to the most vulnerable in the affected areas. In 2021, they stepped up once again, to support both post earthquake disaster relief and long term work. With their support, we installed 250 water filters in the affected areas and we built 8 rainwater harvesting systems in Fonds Parisien. Together, we impacted over 4,000 people!

in hand with us to help create



FEATURED PARTNERS & DONORS

Neelam Patel has been a part of the Surge family since 2015 when she traveled to Uganda with our Founder to volunteer in our communities. Since then, she joined Surge's Board and led the development of our Education Programs, including our signature, copyrighted Menstrual Health training. In addition to giving her time and skills, she also contributed personal funds and was an important ambassador for our mission among her family, friends and coworkers. We're grateful for all her contributions to Surge's growth

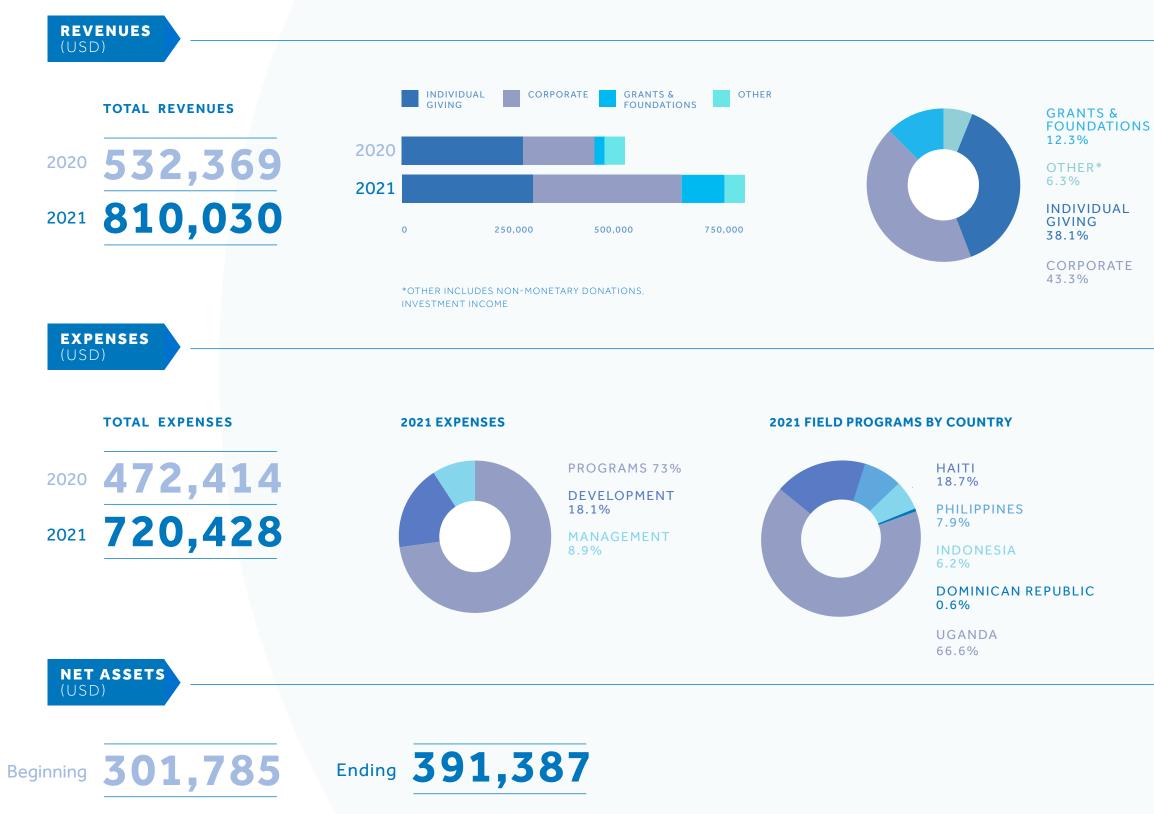
Allie & Kevin Armstong have been longtime friends of Surge, starting with Kevin joining our Associate Board and soon after joining us on an Impact Trip to the Philippines. Over the years through their direct support and via close family they have directly funded the rehabilitation of 1 Primary School well in Kaberamaido and Kalaki in Uganda – impacting 2,500 people, Through their support entire communities will have safe water access for generations to come!

Pankaj & Kanan Sharma are friends of Surge that have donated annually since 2018 to implement well fixes, latrine builds, household water tanks, the distribution and installation of water filters and more. Their generosity has spanned 3 countries including the Dominican Republic, Philippines and Uganda and impacted over 3,000 people. Each solution has been dedicated to family members alive and in memoriam. In the words of people they've had an impact on, "You gave us a new beginning."

Doug & Kathy Long have supported Surge's mission since 2020, making undesignated donations toward Surge's global work to address the lack of water, sanitation and hygiene. Their donations have been directed primarily at Surge's US Gala, helping to highlight the growing support of individuals and families to this important annual event as well as having a long-term impact on field programs. Along with other philanthropic priorities, Doug & Kathy offer these gifts to ensure that families have safe water access globally for generations to come.

Financials:

In 2021, we experienced a 52% growth in revenue making it our most successful year since our launch.



21

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Shilpa Alva, Founder and Executive Director



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in Surge. Contact:



Support Our Work

Your tax-deductible donation helps support communities in need with safe water, sanitation, hygiene and menstrual health solutions – fighting extreme poverty. Visit our website to make a one-time or recurring gift.

surgeforwater.org



Other ways to give:

Donate Stock or Crypto Peer-to-Peer Campaigns

For more information or to speak with a team member about investing

friends@surgeforwater.org

Thank you for joining us hand-in-hand to help create a happier world



