



WATER IN SCHOOL

2019 REPORT

**GIVE THOUSANDS OF CHILDREN A FREE ACCESS TO
SAFE DRINKING WATER**

GIVE A LIFETIME ACCESS TO SAFE WATER

“When one third of the world population does not have access to safe water, 1001fontaines brings a global and sustainable solution to deal with water crisis on a large scale.

Our NGO has proven its impact on health, economic development, education and environment. Fifteen years after its creation, 1001fontaines is today implemented in four countries: Cambodia, Madagascar, Vietnam and Myanmar.

To increase our impact, we have chosen to freely deliver water in schools nearby the villages where we are located in. Indeed, children are the most affected people by waterborne diseases and register an important mortality death rate due to diarrhea. I wish to thank all our Water Angels for their support: thanks to them, 278,000 school children were able to drink clean water every day in 2019.”

Julien ANCELE, CEO at 1001fontaines.



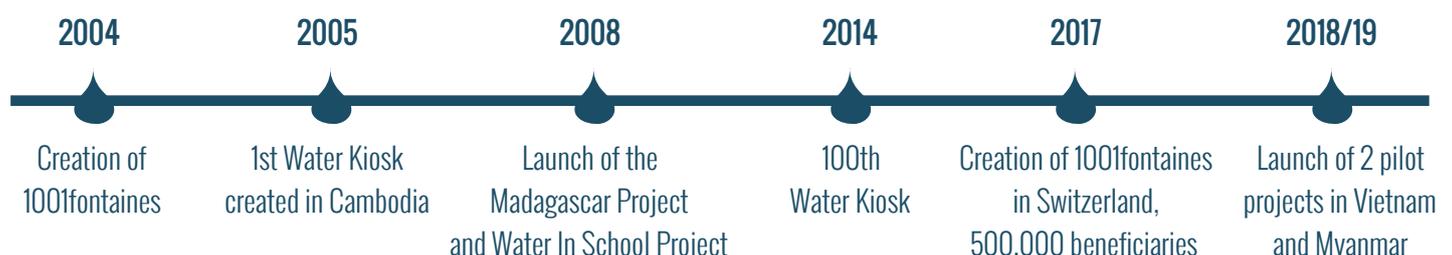
OUR MISSION : TO INSPIRE AND SPREAD AN ENTREPRENEURIAL MODEL THAT ALLOWS THE MOST VULNERABLE POPULATIONS TO PRODUCE SAFE DRINKING WATER, ON THEIR OWN AND ON A LONG RUN.

OUR MODEL

- We **create** micro-factories to produce safe water, the **Water Kiosks** ;
- We **recruit** and **train** local people to turn them into **autonomous entrepreneurs** ;
- We **ensure the follow-up** of micro-entrepreneurs through monthly coaching.

OUR STRENGTHS

- A **quality water** that meets the WHO standards ;
- A **water that is affordable for the most vulnerable**, sold to €0.02 and delivered at consumers' homes ;
- A **sustainable economic model**.



OUR IMPACT

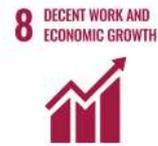
SAFE WATER FOR A BETTER HEALTH

150 million Liters of water sold
740,000 Beneficiaries



AN IMPACT ON THE DEVELOPMENT OF LOCAL ECONOMY

255 Water Kiosks
837 Jobs created
25% of jobs held by women



A POSITIVE IMPACT ON THE ENVIRONMENT

15,000 Carbon credit issues, equaling 15,000 tons of greenhouse gas emissions avoided
120 times Less plastic consumed



FREE SAFE WATER IN SCHOOLS

278,000 Children who benefit from the Water In School program
735 Schools provided with safe water



In October 2019, we obtained the “Efficient Solution” label of the Solar Impulse Foundation. This label gathers a thousand solutions that reconcile economic and environmental issues to change the world.



2019 figures

OUR AMBITION : TO BRING 5 COUNTRIES TO FINANCIAL AUTONOMY, TO ACHIEVE FROM 740,000 TO 10 MILLION BENEFICIARIES BY THE END OF 2030.

WATER IN SCHOOL : FREE WATER IN SCHOOLS

Every **90 SECONDS** A child dies because of waterborne diseases

50% OF SCHOOLS in developing countries lack access to safe water

Water diseases are the **1st REASON** of absenteeism and school failure

In 2008, 1001fontaines launched the Water In School program. The aim is to freely deliver safe water in the schools of the villages where we have implemented a Water Kiosk. Thanks to its important impact, this program has been replicated by other organisations since its creation.

The program is fully subsidised to entrepreneurs, enabling them to deliver daily free water in primary schools, without threatening the sustainability and autonomy of their activity. Entrepreneurs enter the program when they reached breakeven, which is about 3 to 4 months after the Water kiosk launching. The Water In School program represents 20% of their turnover.

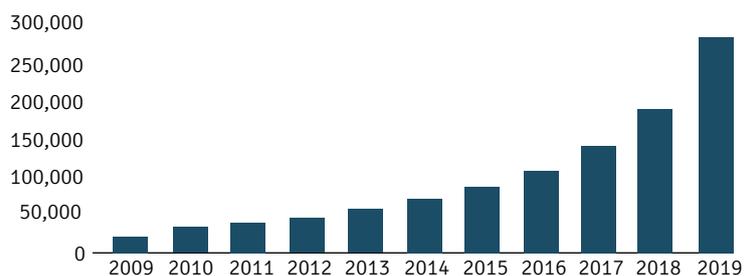
Delivering water in schools is often the 1st activity of an entrepreneur's day. It is also a way to boost its integration in the community and to highlight the commitment of 1001fontaines.

ONLY 2 € ARE NECESSARY TO GIVE A CHILDREN ACCESS TO SAFE WATER EVERY DAY



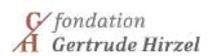
+42% of children benefiting from the program comparing to 2017-2018

Number of beneficiaries



1001 THANKS TO OUR 400 WATER ANGELS

Water Angels are the women and men, who partner with us to offer safe water for free to children at schools. 1001fontaines thanks all its partners and donors for their commitment and confidence in the Water In School program. Without you, none of these actions would be possible.



Installer et préserver l'excellence



THEY TRUST US



WATERING MINDS A WATER IN SCHOOL PARTNER

Jeri Stein, CEO

“Far from being a luxury product, safe water access is a fundamental human right that should be granted to everybody, especially children. The delivery of clean water in schools not only enhances school children’s life but also their scholar results. By giving them a better education, we offer children the opportunity to break the vicious circle of poverty. The efficiency of 1001fontaines’ Water In School program lies in its capacity to scale up to target more children while reducing the cost per beneficiary: through this partnership, we have a wider impact on more children without multiplying our funding. Thanks to their experience in the delivery of water in schools and the qualification and dedication of the local team in Cambodia, we entirely trust in this partnership.”



SALESFORCE A WATER IN SCHOOL PARTNER

Kristien Lehouck, Director, Senior Corporate Counsel

“Giving access to safe water to everyone is the responsibility of each of us. The Water In School program immediately convinced us: efficiency, real impact, transparency and measurable results. These elements were key factors to involve our labor force. Our social investment with 1001fontaines, both in time and resources, allows us to build a real community around an impactful mission. Our support to the Water In School program perfectly goes along with Salesforce’s will to commit itself into the improvement of the world communities’ living conditions.”



YOUR IMPACT IN 2019



278,000 **+81 660**
Children beneficiaries comparing to 2017-2018



26,114,916L
Of water distributed in schools



735 **+277**
Schools in 3 countries comparing to 2017-2018



+1 country
Program launched in Vietnam



A PROGRAM DEPLOYED IN 3 COUNTRIES

CAMBODIA

260,000 children beneficiaries
704 schools provided with water

MADAGASCAR

14,600 children beneficiaries
22 schools provided with water

VIETNAM

3,300 children beneficiaries
8 schools provided with water

**3 GOOD HEALTH
AND WELL-BEING**



HEALTH

Safe water consumption entails a decrease of diarrhea, and a good hydration improves **school capabilities of children.**

**4 QUALITY
EDUCATION**



EDUCATION

Through the distribution of free drinking water in schools, we contribute to a **decrease in student absenteeism of up to 75%**, and then an improvement of school results.

**5 GENDER
EQUALITY**



GENDER EQUALITY

Free from the water duty, girls are more and more at school.

A study was conducted in 2013 by the University of East Anglia in the United-Kingdom with the help of Professor Hunter to evaluate the impact of our program on education, tracking 3,000 school children across ten schools during six months.

The study concluded that absenteeism dropped up from 55 to 75% in the schools offering free safe drinking water. Access to drinking water also improves children's attention and overall cognitive capabilities, and as such contributes to better results in school.

The entire study "Impact of the Provision of Safe Drinking Water on School Absence Rates in Cambodia: A Quasi-Experimental Study" can be found here:

<https://doi.org/10.1371/journal.pone.0091847>



A SPECIAL ATTENTION DEDICATED TO AWARENESS RAISING

In order to increase the impact of the project, we have developed awareness programs about water and hygiene, in our countries of operation but also in France, Switzerland and the United-Kingdom. Behaviours change is a key component of the project: villagers are accustomed to use water from wells and ponds and have never established a link between diarrhea and the water they consume.

WATER IN SCHOOL IN THE FIELD

In 2019, we strengthened our awareness programs in the field.

In Cambodia, during the school year 2018-2019, 226 awareness sessions were led by Teuk Saat 1001, our local partner. For instance, a meeting was organised between pupils of the Preah Dak Primary School and those from Swiss Champittet school to raise awareness among children regarding health and hygiene through Olympic Games, workshops using old water jugs as plant pots, and waste cleanups.

Beyond the real benefit for children, this educational method helps to target parents and to strengthen our local integration. In Madagascar, the Water In School program is one of the main components of our social marketing strategy.

That aspect was underlined in the 2019 evaluation made by Cota along with the French Development Agency about the impact of our action in Madagascar over the last five years. Not only the program improved children's health and entailed a decrease in absenteeism rate, but also school children were more and more encouraging their family to change their habits into the consumption of Ranontsika's water, which is our partner in Madagascar.



WATER IN SCHOOL IN FRANCE, IN SWITZERLAND AND IN THE UNITED-KINGDOM

Furthermore, we have developed a program to raise awareness and involve schools in France, in Switzerland and in the United-Kingdom thanks to our teams of volunteers. In a world where children have become the leaders of social transformation, we wish to help them create their own initiatives for 1001fontaines. We thus created a dedicated website to encourage them into the creation of their own charity challenges, we proposed teaching materials and videos about water issues... Numerous projects reflect the strength of their commitment: a birthday pot in Vietnam, a children's flash mob to celebrate the World Water Day in Geneva, creation of personal fundraising campaigns in France, movie production in the United-Kingdom... We warmly thank you.

THE EXAMPLE OF A SUCCESSFUL AWARENESS EVENT: JUNIOR OLYMPIC GAMES IN MADAGASCAR

On 20th-21st August 2019, Ranontsika, 1001fontaines' local partner NGO in Madagascar, organised junior Olympic Games for the EPP Morano public school children, in the area of Taomasina where 1001fontaines is settled.

This event gathered 72 school children, 6 teachers, the school director and some parents, enabling Ranontsika's team members to raise awareness among all participants about safe water, hydration and hygiene issues.



Divided into 6 teams, children participated in various games organised by Ranontsika and teachers: relay races to fill in a bottle of water, fill in a bucket of water with a sponge... The winning teams were able to join the final games during the second day.

Our team members organised quizzes all day long. Here are some examples of the questions asked to children, teachers and parents: What is clean for you? To what extent is Ranontsika's water different from others? Do you know some waterborne diseases? What is the colour of Ranontsika's water? How many liters of water are needed for a child/adult per day? What should you do before drinking Ranontsika's water? Name three advantages for a school children who drinks enough safe water every day etc.



To add value to their commitment and attention to these issues, all children were given prizes: sweets, scholar furniture, Ranontsika notebooks and key rings...

The winning team had the opportunity to visit a Water Kiosk in Analamalotra. The agenda of the tour was: Introduction of the Ranontsika's team, reminder of water issues and presentation of the 1001fontaines' solution, explanation of the water purification and delivery process, reminder of the importance of jugs cleaning, and at the end a tasting of Ranontsika's water.



The awareness campaigns among children have had an incredible impact on the whole community: during the visit, most of participants did not know it was possible to purify water in another way than boiling it and treating it with chlorine. Now, they can spread the word among the community, which contributes to raise awareness to safe water issues among a whole village.

TESTIMONIES



**CHHEUNG, SCHOOL TEACHER,
KANDAL AREA**

“I thank 1001fontaines for the major role they are playing in the well-being and school success of children by offering them safe water, which is vital for their education and health. Those children spend a lot of energy and it is necessary they can play and drink enough.”



**MR. DOUNG UDOM, WEST TURK MEAS
PRIMARY SCHOOL DIRECTOR,
KAMPOT AREA (23 CLASSROOMS)**

“I think what 1001fontaines has done is completely dedicated to the health mission that our students, teachers, and villagers are really happy to support. It is also in line with the health targets that the Ministry of Education had clearly stressed about the health of school children. I hope that it will last forever to support school children and villagers on health protection.”



**MR. VANN NOEURN, WEST TUK MEAS
VILLAGE CHIEF, KAMPOT AREA**

“Including school kids and local communities, we are more than 10,000 people out of 25,000 families. School kids are divided into 2 classes. Before the presence of 1001fontaines, villagers were affected by diarrhea and other diseases because our water sources are not cleaned and disinfected to certain standard of safe drinking water. After the launch of the Water Kiosks, our villagers praise the quality of water.”

NOTHING WILL STOP US



For 10 years, the Water In School program has made the proof of its impact.

Today, 278,000 children have daily access to safe water in Cambodia, Madagascar and Vietnam.

These successes are yours and could not have been achieved without your support.

We have two main ambitions over the next years: to **deploy the Water In School model** and to **develop awareness campaigns**, especially in Vietnam, to increase our impact.

Our mission is to allow every school of the villages where we are settled to benefit from a free safe water delivery.

IN 2020, WE ADD A NEW COUNTRY IN THE WATER IN SCHOOL PROGRAM: MYANMAR.

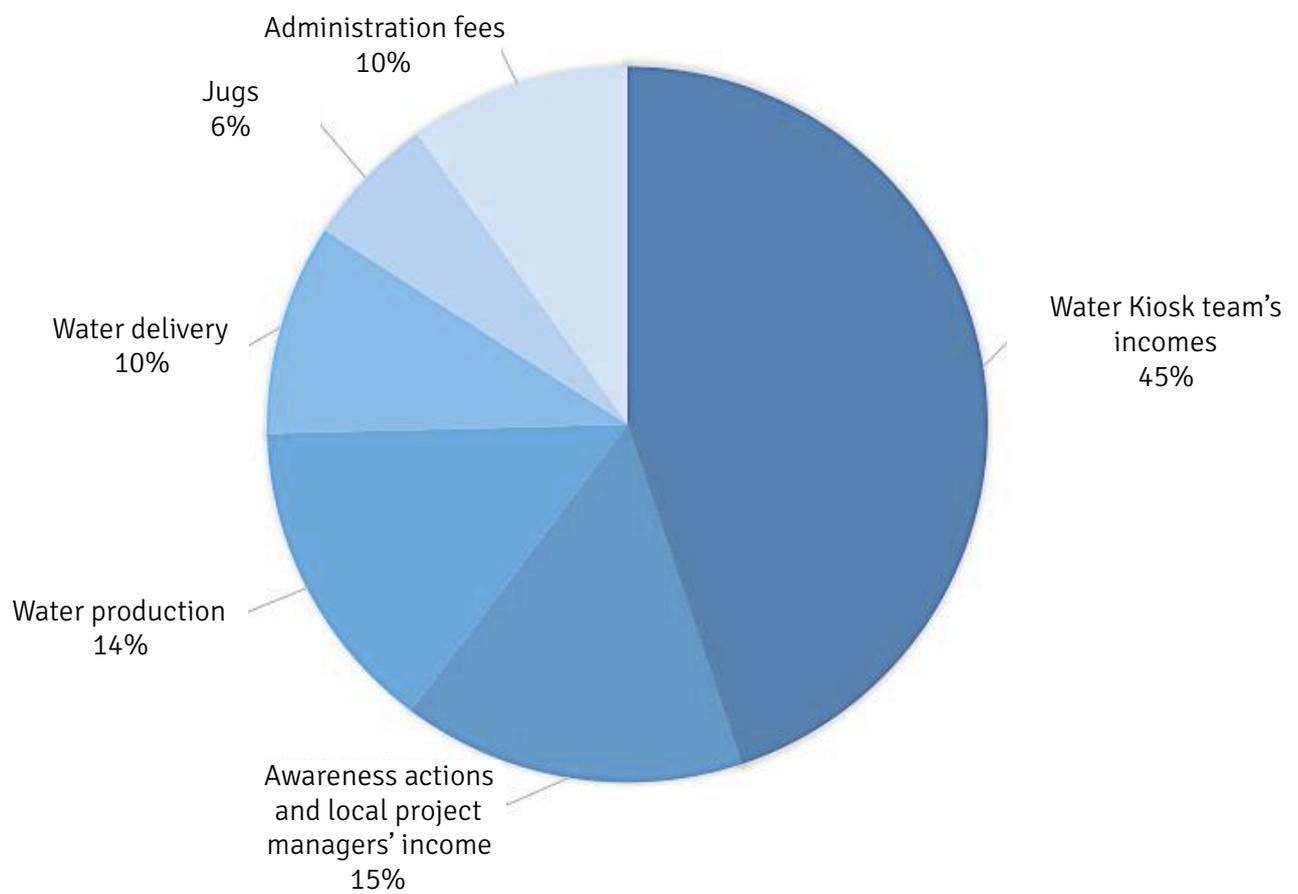
OUR GOAL: TO GIVE SAFE WATER TO 5,000 CHILDREN.

BUDGET

For the school year 2018-2019, the program accounted for a total cost of €430,000.

The following chart represents the program cost repartition. 45% of the budget goes to the entrepreneur and his employees' incomes.

For the school year 2019-2020, the Water in School program forecast cost is €471,500.





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