



Water for Generations

Update on Rotary Club of Calgary Partnership







Global Women's Water Initiative (GWW)

Florence and Gemma



Results

4 years

26 women

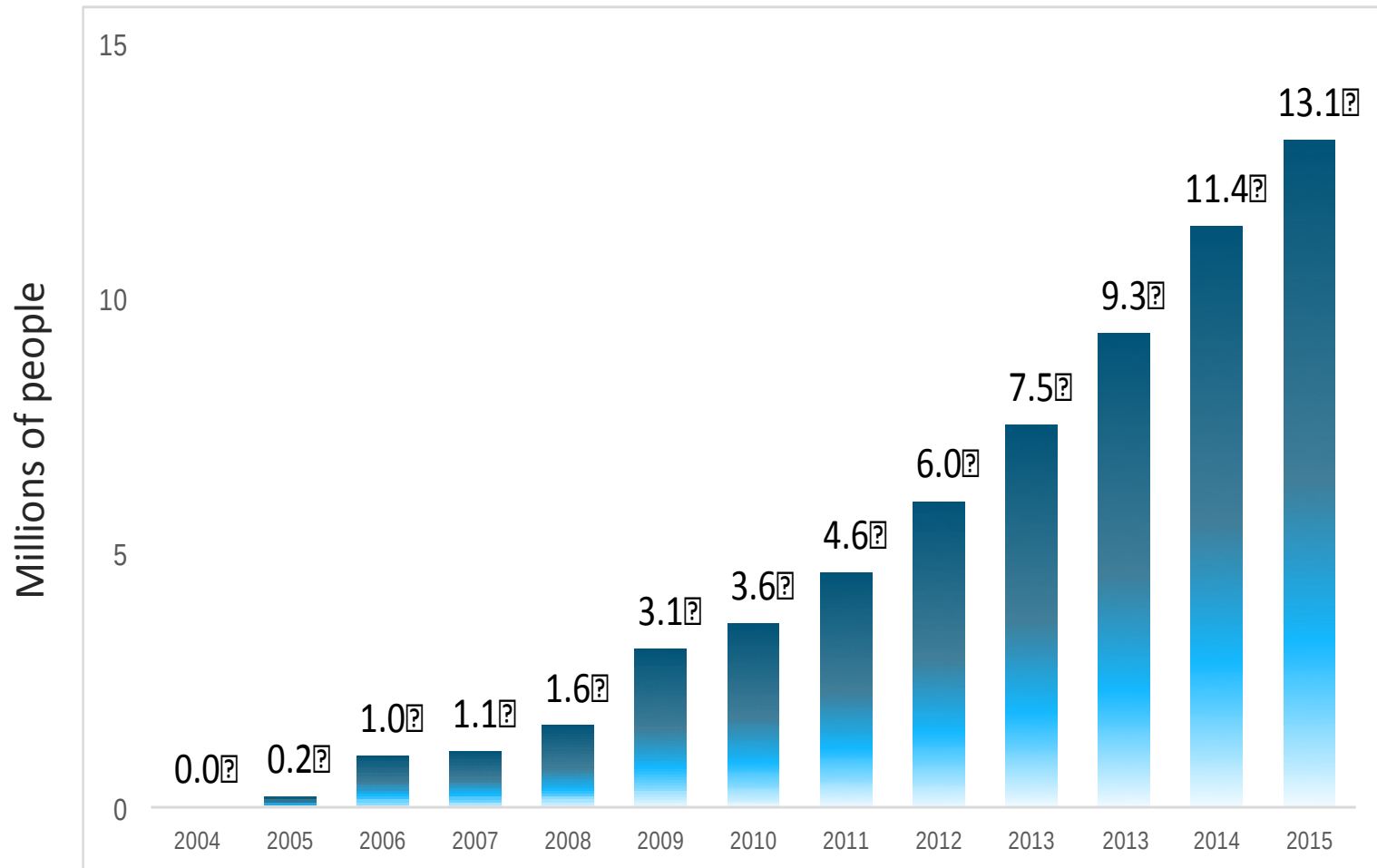
40,000 people



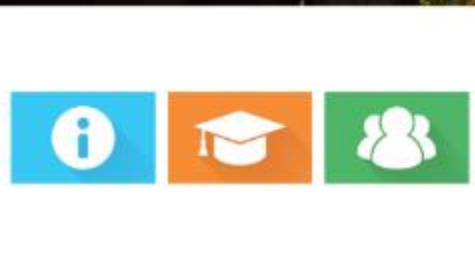
**What if there were
1,000 organizations like GWWI?**

13.1 million people using better water or sanitation

1,000 implementing organizations in 82 countries



CAWST: A Canadian Innovation & Global Centre of Expertise



Sustainable Development Goal #6



Water is at the core of
sustainable development.”

– Rio+20 – The Future We Want

6

CLEAN WATER
AND SANITATION



A Global Health Imperative

Women and children are particularly affected



15% of newborn deaths
due to sepsis, directly linked
to lack of hygiene
(UNICEF, 2015)

**1.8
BILLION
PEOPLE**

are drinking
fecally contaminated water



Health Care Facilities Survey (WHO, 2015)



38% lack a
clean water supply



19% do not provide
improved sanitation



35% do not have
soap for handwashing

CAWST: Centre of Expertise

Water, sanitation and hygiene for domestic, non-network systems



Technology

Appropriate, affordable technology
for homes, clinics and schools



Capacity

Human capacity to
implement

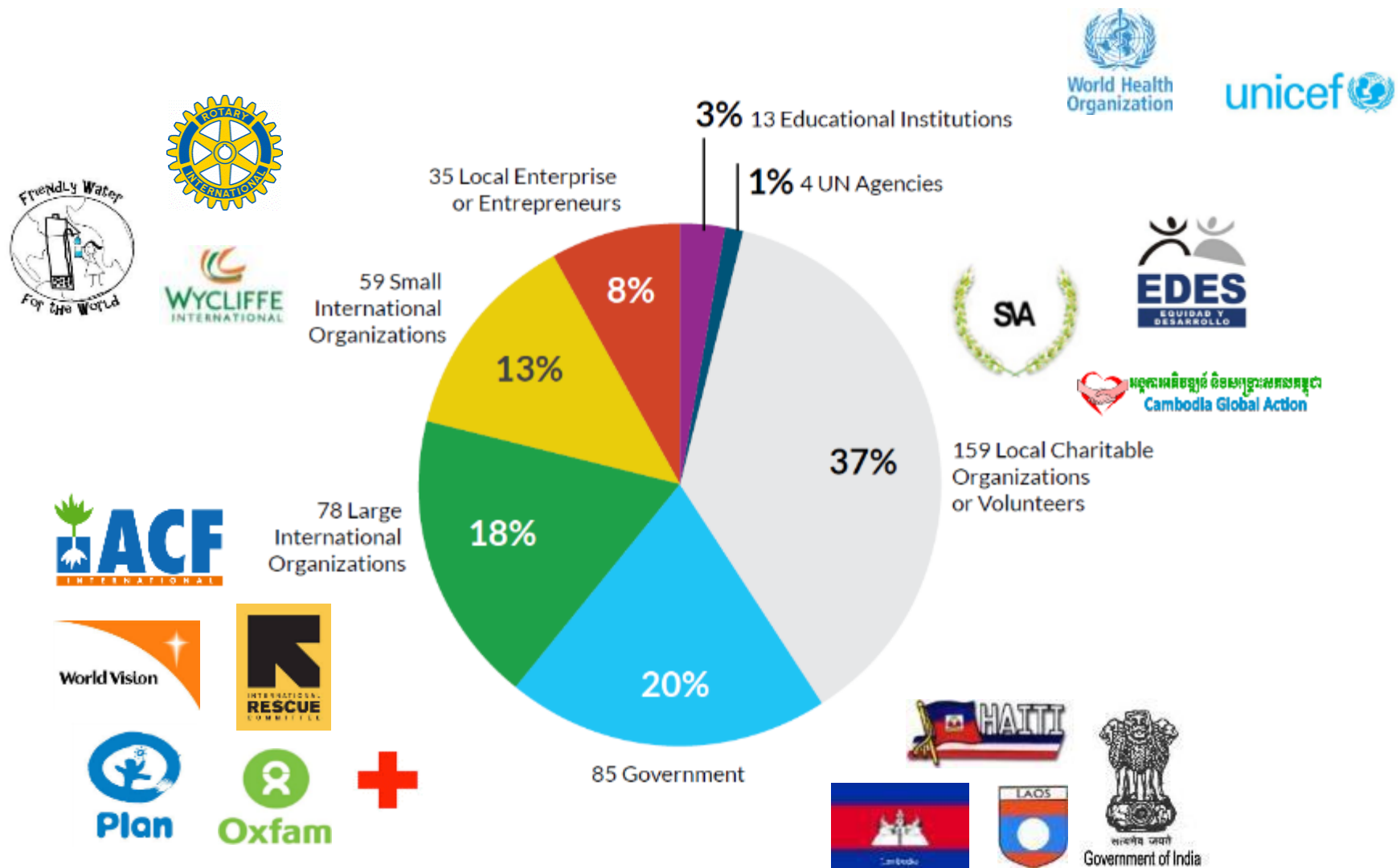
Services

- Training Workshops
- Consulting Support
- Education & Training Resources
- Action Research
- Learning Exchange
- Building organizational capacity



Unique in our complement of services, how we deliver them, and to whom.

Clients



* Results as of December 2015. Annual results reported in June of following year.

Platforms

3 Platforms

1

CAWST

In-person service delivery by CAWST's staff to clients around the world

2

WET Centres

In-person service delivery by locally-staffed, in-country organizations (CAWST partners)

3

Virtual WET Centre

CAWST online education and training resources

WET Centres

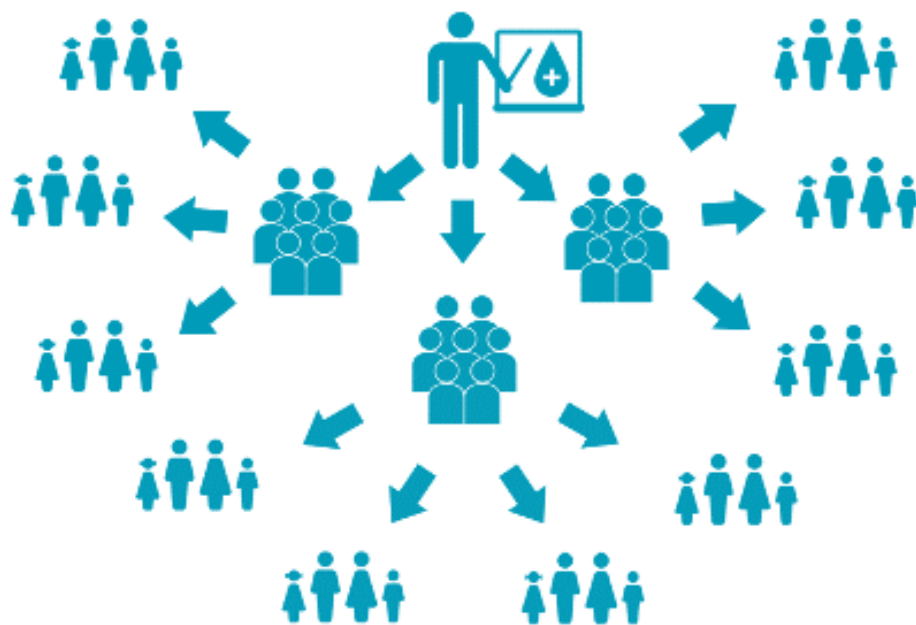
Water Expertise and Training Centres do locally what CAWST does globally

- Afghanistan
- Ethiopia
- Honduras
- Lao PDR
- Nepal
- Zambia



CAWST and WET Centres maintain a close relationship to learn from each other and deliver high quality services

WET Centres: The multiplier effect



*In 2015 alone,
we trained
5,800 people*

*Compare this to
16,300 people trained
from 2001-2014*

WET Centre Results



* Reached through services provided independently of CAWST; 5.2 million people reached jointly



Pure Water
FOR THE WORLD



Agua Pura
PARA EL MUNDO

Knowledge, Attitudes & Practice (KAP) in communities and schools

La Mosquitia, Department of Gracias a Dios, Honduras



KAP Study Recommendations

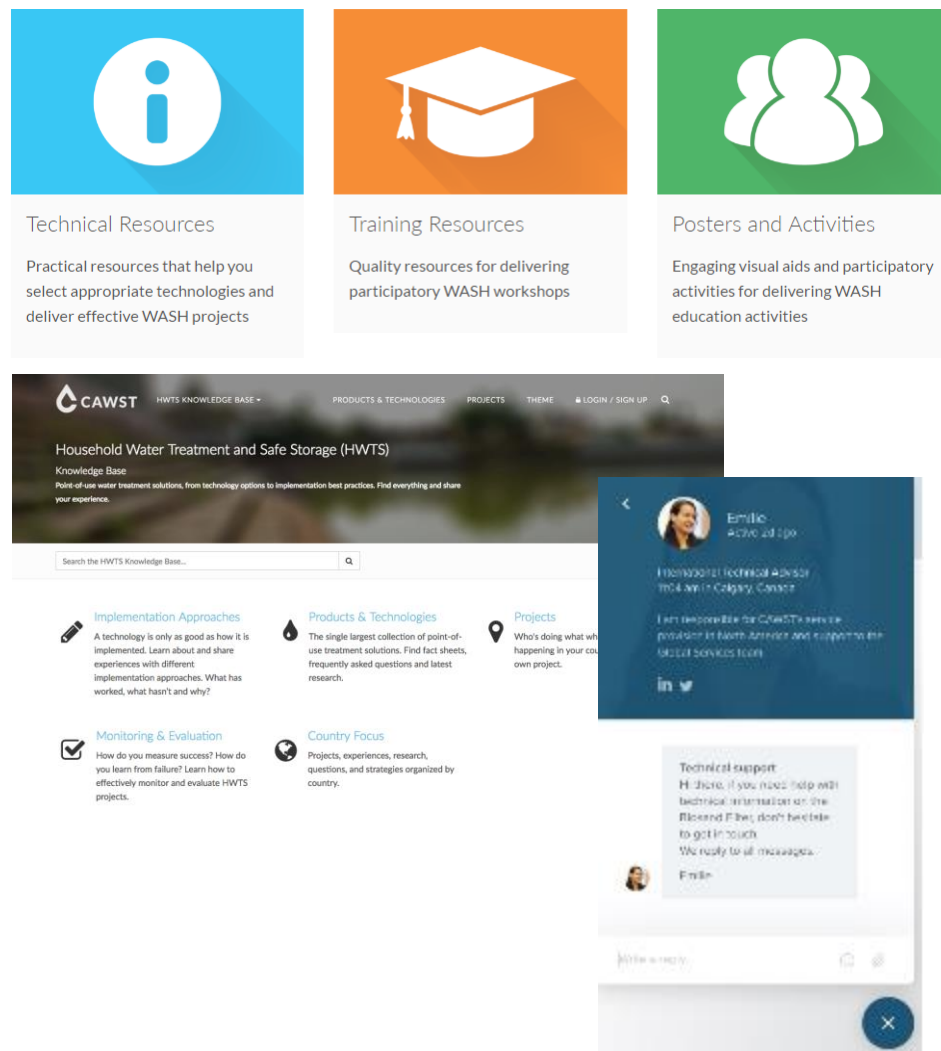
- A targeted and sustained approach to capacity building
- Involvement of all stakeholders and community groups to encourage local ownership
- Flexibility to adapt intervention approaches to account for differences in each community
- Learning from the failure and success of past interventions
- Realistic understanding of resource needs and challenges to access some of the communities



Virtual WET Centre

CAWST's online tools and resources for people to develop skills & knowledge anywhere anytime

- WASH Education & Training Resources
- Household Water Treatment & Safe Storage knowledge base
- Biosand Filter Knowledge Base
- Webinars
- Instructional videos
- Mobile technologies
- Online live WASH technical support



Virtual WET Centre Results

Launched in April 2013,
CAWST's Virtual WET Centre has



Animated instructional video, launched 2016

4,200 organizations in 190 countries

Over 540 organizations in fragile states
50 users/week served via online chat

11,000 registered users

+10 new registrations / day

75,000 downloads

Use of our knowledge base, online
training/webinars

3000+ WASH training resource

Largest collection, open-content
Online and offline

Animated Instructional Videos

Africa (No-Voice)



Africa (English)



Africa (Français)



Caribbean (No-Voice)



Caribbean (Kreyol)



Latin America (No-Voice)



Latin America (Español)



South Asia (No-Voice)



Chapter 1
Where to Put the Biosand Filter



Chapter 2
The Parts and Functions of the Biosand Filter



Chapter 3
How the Biosand Filter Removes Pathogens



Chapter 4
How to Use the Biosand Filter



Chapter 5
How to Use Water from the Biosand Filter



Chapter 6
How to Select a Safe Storage Container



Chapter 7
How to Clean the Biosand Filter



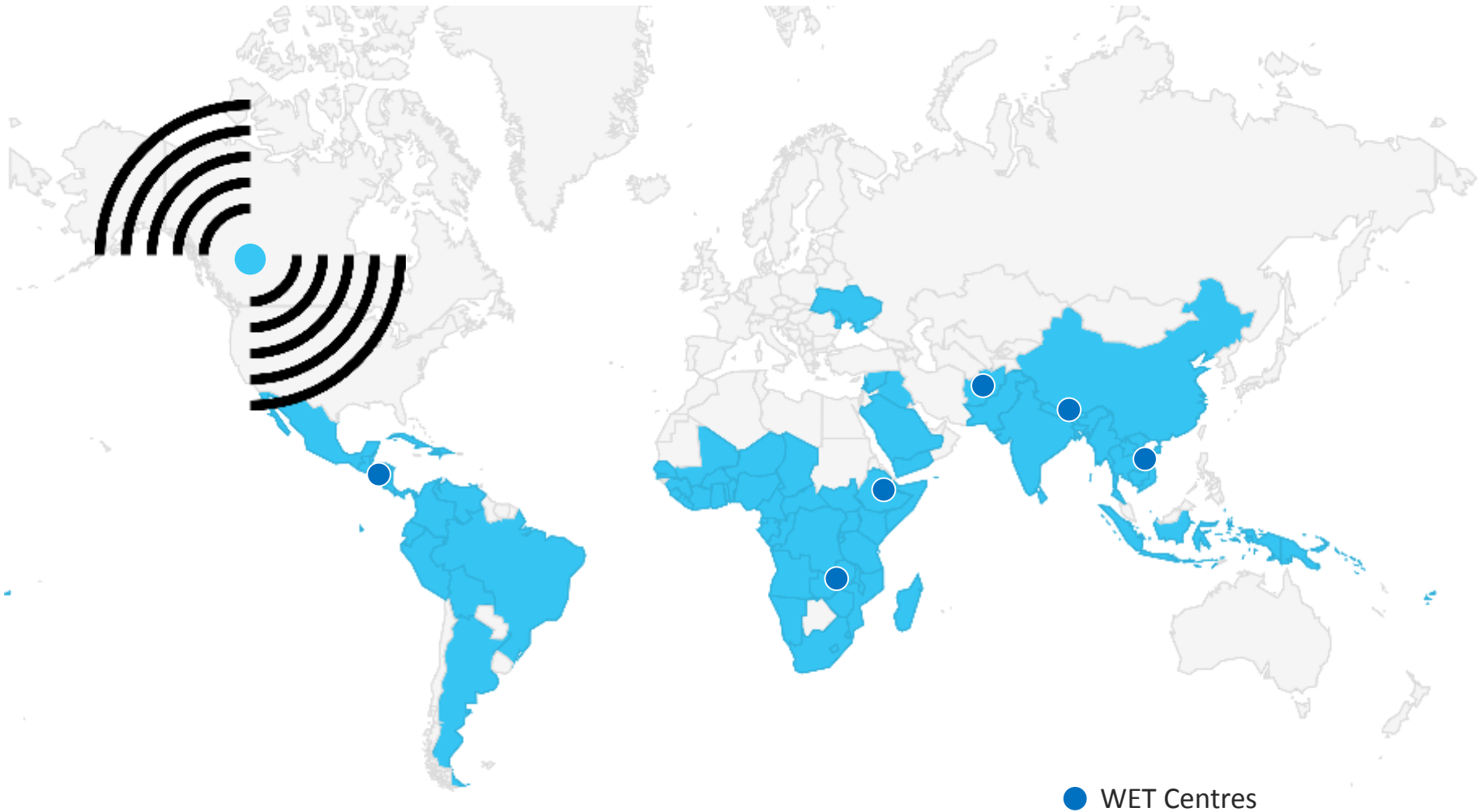
Chapter 8
How to Clean Your Safe Storage Containers



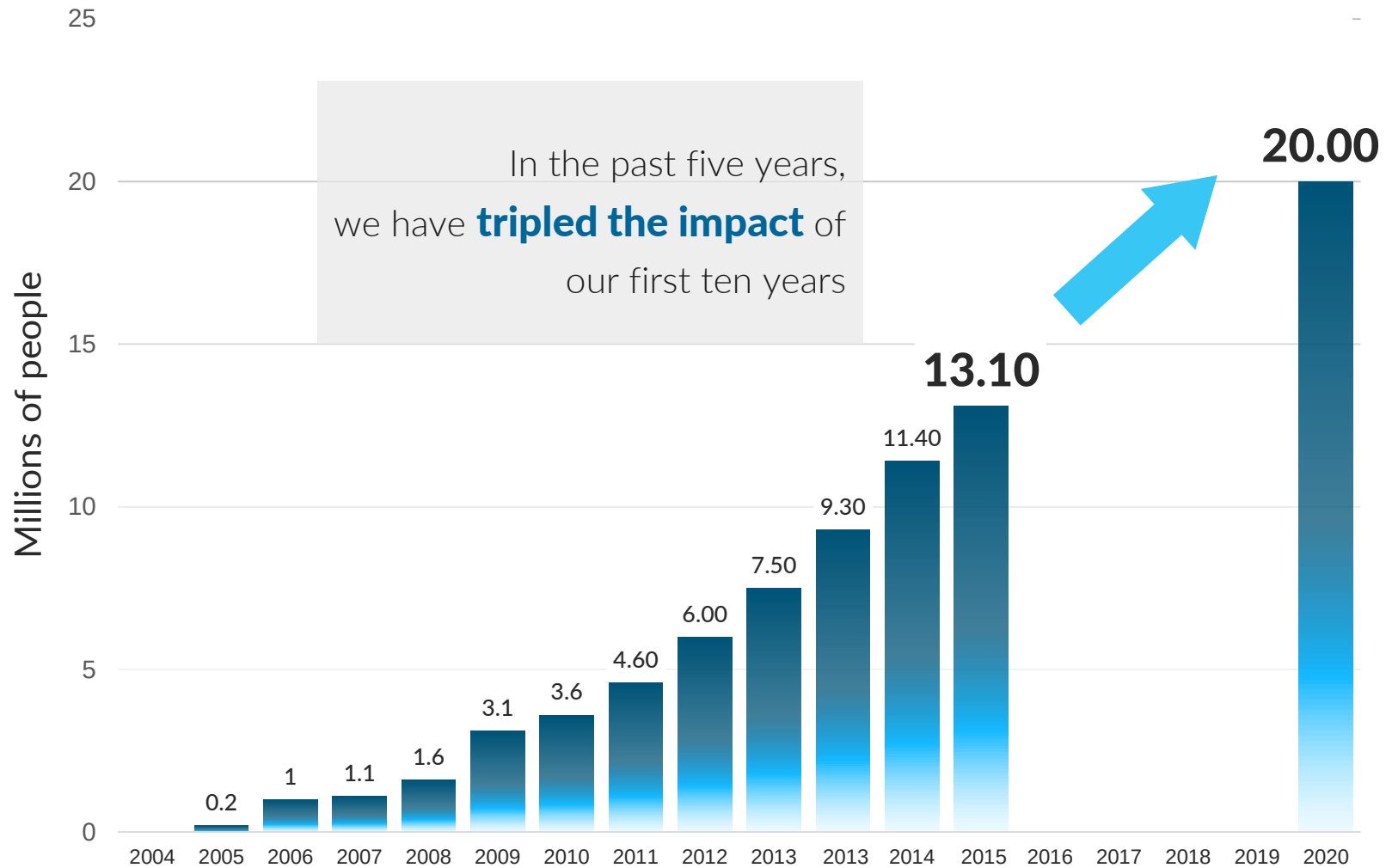
Chapter 9
How to do a Swirl and Dump

CAWST: Global Centre of Expertise

5,000 organizations in 190 countries accessing CAWST's services



Scale and sustainability



Rotary Kalisizo (Uganda) & Rotary Club of Calgary

Zambia WET Centre & CAWST



Tauzen receiving certificate of appreciation from President of Rotary Club of Kalisizo



Rotary Kalisizo (Uganda) & Rotary Club of Calgary

Zambia WET Centre & CAWST



We're grateful for your support over the years



India



Ecuador



Indonesia



Uganda



Colombia



Honduras





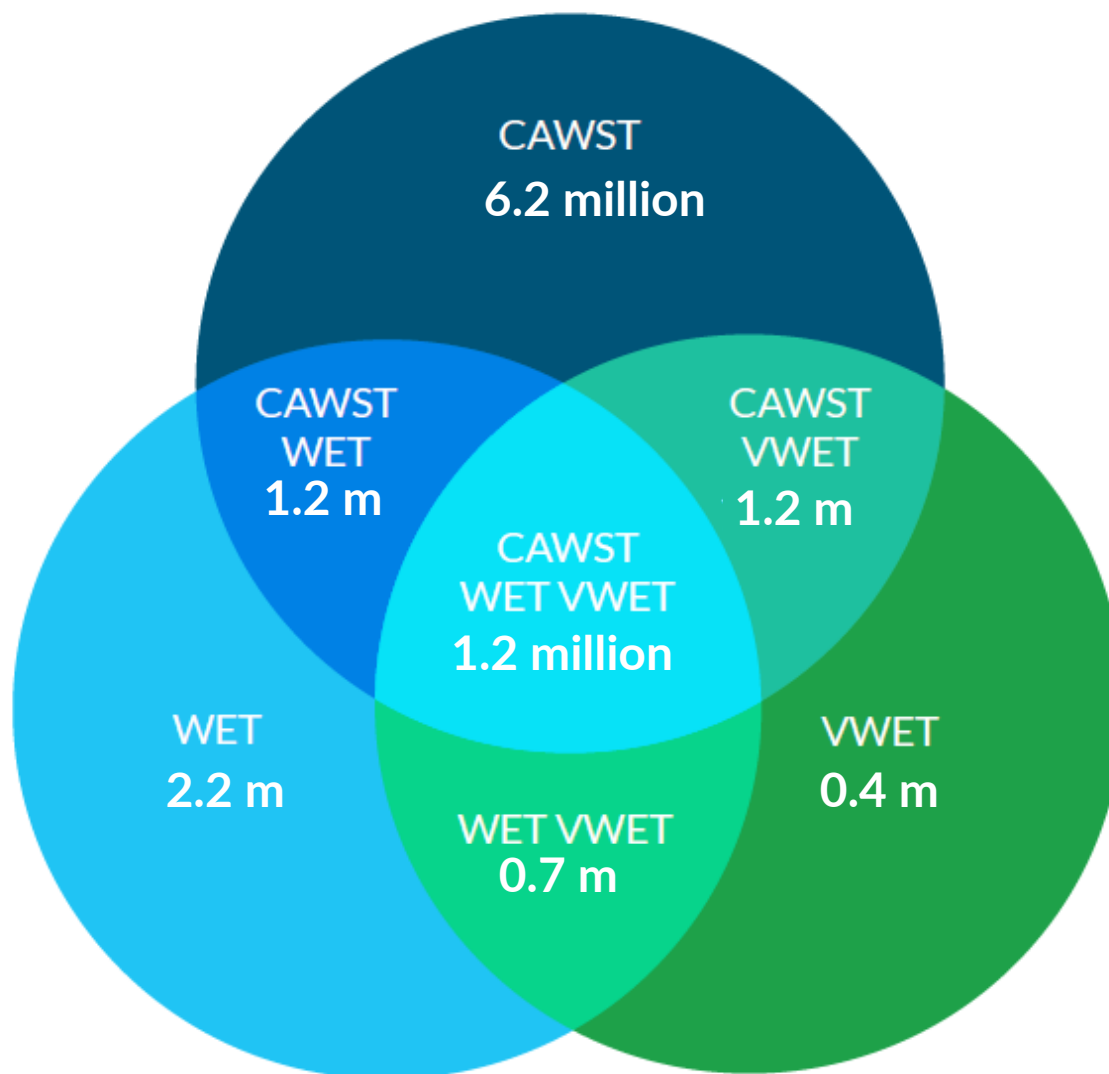

CAWST

cawst.org | +1 403.243.3245 | cawst@cawst.org



Understanding the impact of our 3 service platforms

13.1 million people reached by CAWST, WET Centres, and Virtual WET Centre services



Solid financial ground

Revenue history & growth

