





2.2 BILLION PEOPLE LACK SAFELY MANAGED **DRINKING WATER** [2017]



4.2 BILLION PEOPLE LACK SAFELY MANAGED SANITATION [2017]







Ensure availability and sustainable management of water and sanitation for all

The UN explains: "Clean water is a basic human need, and one that should be easily accessible to all. There is sufficient fresh water on the planet to achieve this. However, due to poor infrastructure, investment and planning, every year millions of people — most of them children — die from diseases associated with inadequate water supply, sanitation and hygiene."

The COVID-19 pandemic has demonstrated the critical importance of sanitation, hygiene and adequate access to clean water for preventing and containing diseases. Hand hygiene saves lives. According to the World Health Organization, handwashing is one of the most effective actions you can take to reduce the spread of pathogens and prevent infections, including the COVID-19 virus. Yet billions of people still lack safe water sanitation, and funding is inadequate.

A Human Right

Access to clean water is a human right. Ensuring access to clean water and sanitation is usually a responsibility of local governments, and relies on effective local government, natural resource management, and urban planning









FACTS AND FIGURES:





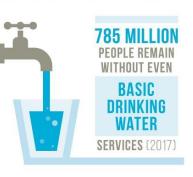
- 1 in 4 health care facilities lacks basic water services
- 3 in 10 people lack access to safely managed drinking water services and 6 in 10 people lack access to safely managed sanitation facilities.
- At least 892 million people continue to practice open defecation.
- Women and girls are responsible for water collection in 80 per cent of households without access to water on premises.
- Between 1990 and 2015, the proportion of the global population using an improved drinking water source has increased from 76 per cent to 90 per cent
- Water scarcity affects more than 40 per cent of the global population and is projected to rise. Over 1.7
 billion people are currently living in river basins where water use exceeds recharge.
- 2.4 billion people lack access to basic sanitation services, such as toilets or latrines
- More than 80 percent of waste water resulting from human activities is discharged into rivers or sea without any pollution removal
- Each day, nearly 1,000 children die due to preventable water and sanitation-related diarrheal diseases
- Approximately 70 percent of all water abstracted from rivers, lakes and aquifers is used for irrigation
 - Floods and other water-related disasters account for 70 percent of all deaths related to natural disasters







ENSURE AVAILABILITY AND SUSTAINABLE
MANAGEMENT OF WATER AND SANITATION FOR ALL





HEALTH-CARE FACILITIES WORLDWIDE LACK BASIC DRINKING WATER SERVICES [2016]







2 BILLION PEOPLE LIVE IN COUNTRIES EXPERIENCING HIGH WATER STRESS



PEOPLE Worldwide do not have

= A BASIC = HANDWASHING FACILITY WITH SOAP AND WATER AT HOME (2017)

673 MILLION

PEOPLE (9% OF THE GLOBAL POPULATION) STILL PRACTISE OPEN DEFECATION (2017)

THE MAJORITY OF THEM ARE IN SOUTHERN ASIA







ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL

BILLIONS OF PEOPLE STILL LACK ACCESS TO SAFE DRINKING WATER, SANITATION AND HYGIENE

IN 2020



2 BILLION PEOPLE 26%

LACK SAFELY MANAGED

AGED SAFE

LACK Safely Managed Sanitation

3.6 BILLION PEOPLE

46%

ENSURING UNIVERSAL ACCESS FUNDAMENTAL FOR COVID-19 RECOVERY



2.3 BILLION PEOPLE

LIVE IN

WATER-STRESSED

COUNTRIES (2018)



BETWEEN 1970 2015, NATURAL WETLANDS SHRANK BY 35% — —

3 × THE RATE OF FOREST LOSS



129 COUNTRIES ARE NOT ON TRACK TO HAVE Sustainably managed water resources by 2030

CURRENT RATE OF PROGRESS NEEDS TO DOUBLE

THE SUSTAINABLE DEVELOPMENT GOALS REPORT 2021: UNSTATS.UN.ORG/SDGS/REPORT/2021/

2.3 BILLION PEOPLE

29%

LACK

BASIC

HYGIENE









6.1

TARGET

6.2

TARGET

6.3

TARGET

6.4



SAFE AND AFFORDABLE DRINKING WATER



END OPEN DEFECATION AND PROVIDE ACCESS TO SANITATION AND HYGIENE



IMPROVE WATER QUALITY, WASTEWATER TREATMENT AND SAFE REUSE



INCREASE WATER-USE EFFICIENCY AND ENSURE FRESHWATER SUPPLIES



6.5

TARGET

6.6 TARGET

6 · A

TARGET 6.B



IMPLEMENT INTEGRATED WATER RESOURCES MANAGEMENT



PROTECT AND RESTORE WATER-RELATED ECOSYSTEMS



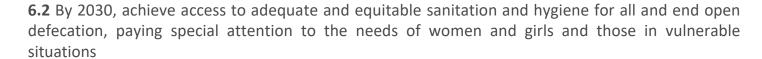
EXPAND WATER AND SANITATION SUPPORT TO DEVELOPING COUNTRIES

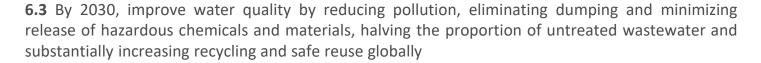


SUPPORT LOCAL ENGAGEMENT IN WATER AND SANITATION MANAGEMENT









6.4 By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity

6.5 By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate

6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes

6.A By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies

6.B Support and strengthen the participation of local communities in improving water and sanitation management













WATER DAY MARCH 22



How do we achieve the #GlobalGoals by 2030?

- Mobilize everyone, everywhere
- **Demand** urgency and ambition
- Design new innovations and solutions



















12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION





















TAL Social Enterprise Canvas

PROBLEM

Social problem you have identified on a local or global level.

Existing alternatives you have currently available.

2

SOLUTION

Solution your are proposing

3

SDGS SUPPORTED

Identify which of the 17 SDGs you solution will support

10

4

TARGET IMPACT

How many people will benefit from your solution, how will they benefit, what is the potential of future impact?

What economic or social impact will you create?

How many lives will it change in the next 5 years

5

TARGET APPROAC

elect the approach you will take

- a) Advocacy Organization
- b) Philanthropy Organization
- c) Direct Business
- d) Indirect Business
- e) Channel Business

6

YOUR UNIQUE VALUE PROPOSITION

Describe your solution in detail and what makes your solution unique.

7

YOUR MVP

Identify your Minimum Viable Product (MVP)or service without which can create any impact.

8

a.TARGET COMMUNITY

Which community has a problem and will benefit from your solution?

1

b.TARGET CUSTOMERS

Which community are you selling your solution to?

TARGET PARTNERS

Define Customers (demographics) and Identify businesses, nonprofits, governments and other entities needed in your solution

9

COST STRUCTURE

Define Unit Cost structure and overall cost structure for the venture? What resources both volunteers and employees/consultants do you need on your team? What is the approximate cost for next 5 years?

REVENUE STREAMS

How do your expect to generate funds to create social impact? what is your 5 year growth plan?

POTENTIAL RISKS

12

What potential risks do you see for the success of your social enterprise - operational risk, funding risk, social risk, political risk, any other type of risk.

Awards and Recognitions TRANSFORMERS 2021

1

Seed Funding

2

Recognition

3

Certificate

Top 3 innovative winning proposals will be awarded TAL Transformer of the Year 2021 awards and seed funding.

All participants will be featured on TAL Scouts webpage as Touch-A-Life young social innovators

All participants will be

awarded TAL Transformers

2021 Certificate of

Participation









