



Drinking Water and Sanitation: examples in the field

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Simavi: Who





**HET MEDICIJN
TEGEN ARMOEDE**

ONTWIKKELING BEGINT MET VEILIG DRINKWATER



**HET MEDICIJN
TEGEN ARMOEDE**

ONTWIKKELING BEGINT MET GOEDE HYGIËNE



**HET MEDICIJN
TEGEN ARMOEDE**

ONTWIKKELING BEGINT MET TOEGANG TOT TOILETTEN



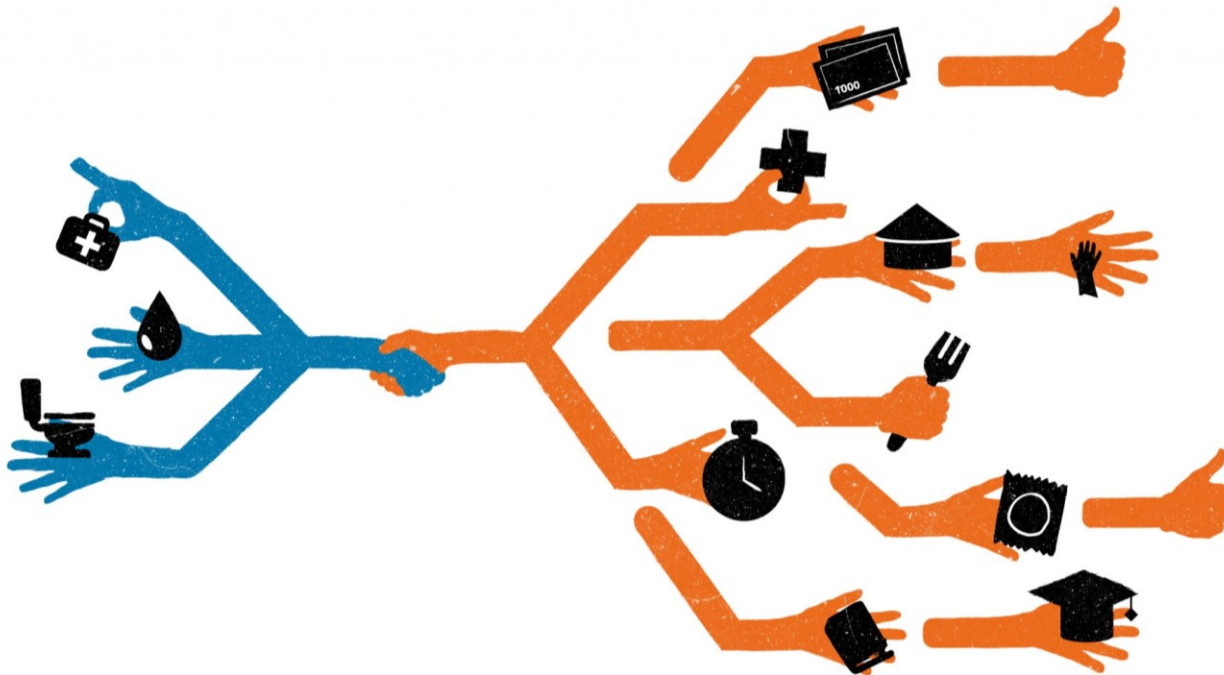
**HET MEDICIJN
TEGEN ARMOEDE**

ONTWIKKELING BEGINT MET BEWUSTE ZWANGERSCHAPPEN



Mission

Simavi strives for a world in which basic health is accessible to all, since basic health is the first step towards building a better existence and creating a way out of poverty.

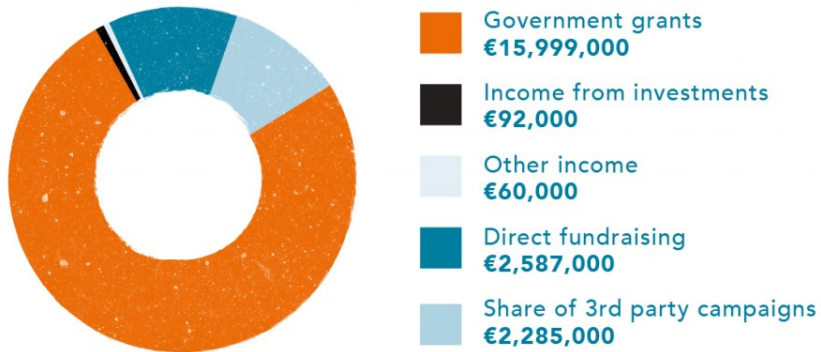




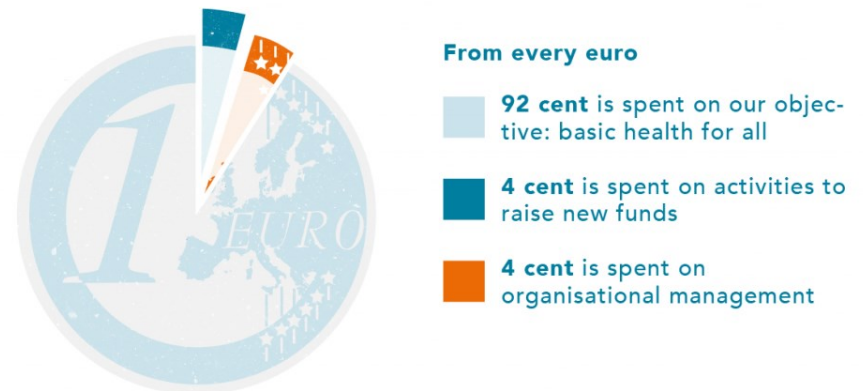
Simavi: Who we are

- Two implementing themes:
 - Water, Sanitation & Hygiene (WASH)
 - Sexual Reproductive Health Rights (SRHR)
- Partners: local partners (CSOs/ NGOs), private companies, national and international NGOs

INCOME 2014



EXPENDITURE 2014





SITUATION



750,000,000

people don't have access
to improved water sources

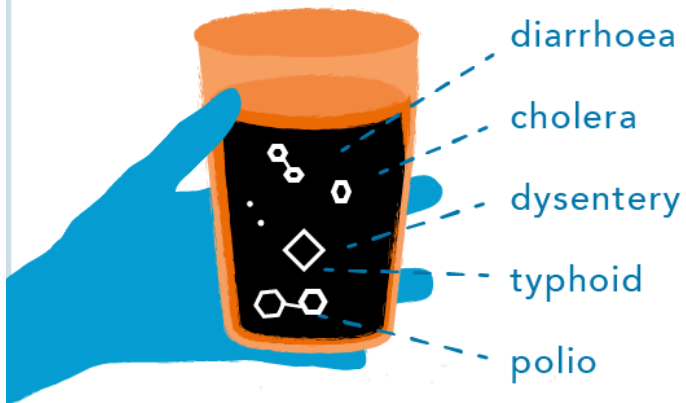
SITUATION



1,800,000,000

people use a drinking water source
contaminated with faeces

PROBLEM



diarrhoea

cholera

dysentery

typhoid

polio

EFFECT



13,700 PEOPLE DIE
EACH DAY

from diarrhoeal diseases



SITUATION



2,500,000,000

people don't have access to
adequate sanitation

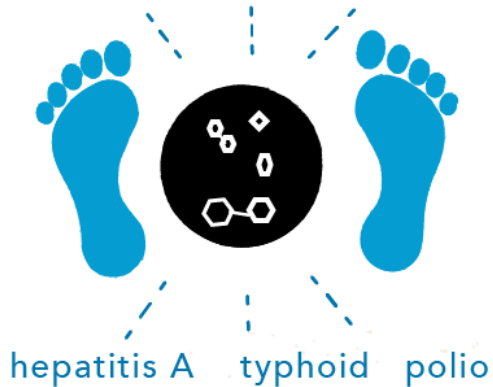
SITUATION

**third
biggest
killer**

in countries with poor sanitation diarrhoeal
diseases are the third biggest killer

PROBLEM

diarrhoea cholera dysentery



EFFECT



767 PEOPLE DIE
EACH DAY

from diarrhoeal diseases
by poor sanitation



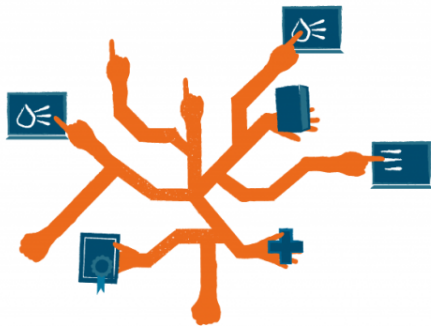
Simavi: WASH Programme

- Large portfolio of WASH programmes and projects of various sizes and duration in Asia and Africa
- Always working with local partners (NGO/CSO)
- Project implementation in combination with evidence-based advocacy (in the Netherlands, internationally)
- 'FIETS' Sustainability Model
- Focus countries in Asia: Bangladesh, Indonesia, Nepal
- Focus countries in Africa: Ghana, Uganda, Tanzania, Kenya
- Large programmes: Dutch WASH-Alliance, SHAW, Football4WASH, MKAJI
- Local offices in Indonesia, Tanzania





EMPOWERED COMMUNITIES



2,200,000

were directly reached with
WASH education
target: 1,400,000

ENABLING ENVIRONMENT



72

recommendations or advocacy issues
were adopted by authorities
target: 74

SUSTAINABLE SERVICES



244,000

people got access to improved
WASH services
target: 103,000



Disease Transmission

1. Water-borne



2. Water-washed



3. Water-based



4. Water-related





Improving Health

A. Health and safe water

1. **Improved quality**
2. **Improved quantity**
3. **Improved accessibility**
4. **Improved use**

B. Health and sanitation

C. Health and hygiene





Health and safe water

Water for domestic purposes

- Accessible
 - Distance, Management, Costs, Convenience
- Free of bacteriological and chemical contamination
- Minimum 20 litres pppd
- Hygienic Use to avoid contamination between collection and use





Health and sanitation

100% coverage

- Suits level of development / economic status of household
- Step by step, sanitation ladder
- Social marketing techniques and marketing
- Business approaches product market combi's
- Respect cultural aspects but discuss hindrances
- Different techniques household – institutional – communal





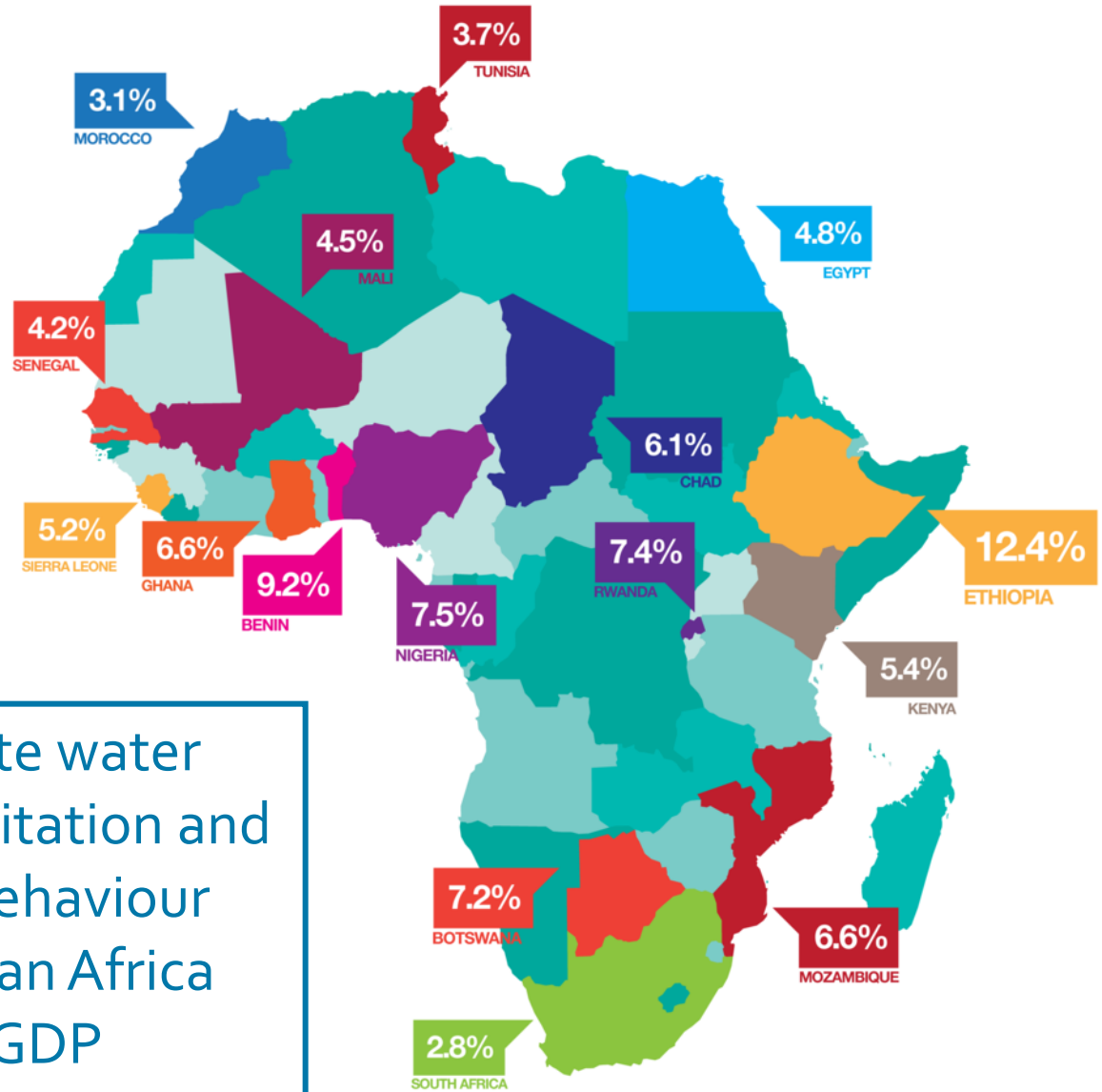
Health and hygiene

Most significant (in general but can differ per context):

- Sanitary disposal of faeces
- Hand washing:
 - With soap?, after defecation, before touching food
- Maintaining drinking water free from bacteriological contamination

Communal behaviour change needed => requires individual commitment and actions





Lack of adequate water supply, proper sanitation and good hygiene behaviour costs sub-Saharan Africa 4-5% of its GDP



Our ambition

By 2020 we have structurally improved the basic health of 10 million people in marginalised communities in Africa and Asia.



www.simavi.org



Basic health for all.