

# PREVENTION AND WATER

*Public health is often invisible in our everyday lives*

## The WaSH Model

### Water



through  
**Policy**

The Safe Drinking Water Act requires fluoridation of public water sources. Policies can be used to implement **preventive** measures effectively to a larger community.

*Water fluoridation has reduced cases of tooth decay in 25% of children and adults.*

### Sanitation



through  
**Infrastructure**

Building infrastructures such as safe and clean toilets keep water sources clean and help dispose garbage safely to **prevent** water-borne diseases.

*68% of the world's population now has access to improved sanitation facilities.*

### Hygiene



through  
**Education**

Education and health messages for handwashing and good hygiene help promote healthy behaviors and **prevent** the spread of infection.

*Good handwashing has reduced infection-related deaths by up to 50%.*

