



**Improved public health**

Ends

Means  
↑

**Level of dengue fever**

**Level of diarrheal diseases**

**Less mosquitoes**

**Clean water  
(less pathogens and mosquito food)**

**Mosquito control**

**Solid waste management**

**Sanitation**

**Household water management**

**Hygiene practices**

**Community sanitation services**

**Community dengue control**

**Fecal contamination**

**Water collection, transport, storage, and handling**

**Enabling environment: Political will – Economic incentives – Education and training – Community empowerment**

*External factors: General population health status, herd immunity, impacts of climate, globalization, International travel, uncontrolled urban growth, etc.*