

# Zika Virus Draft Discussion Driver Diagram

## AIM STATEMENT

To eliminate or eradicate the Zika virus transmitted by mosquitoes

### Goals

- Suppress mosquito population; breaking the mosquito life cycle and prevent the spread of mosquitos
- Protect the community through responsible management of mosquito-to-human and human-to-human transmission
- Increase the workforce capacity to fight it

## PRIMARY DRIVERS

Habitat Control

Pre-Caution Education and Methods for Reducing Contact

Mechanical, Chemical and Biological Control

Workforce Capabilities

## SECONDARY DRIVERS

- Reduce breeding environments
- Eliminate stagnant water
- Eliminate harborage
- Eliminate food
- Make it less favorable
- ...

- Limit exposure
- Improve monitoring and diagnosis
- Education to raise awareness
- Protective equipment (e.g., nets, spray)
- ...

- Pest proofing (e.g., screens, air conditioning)
- Adulticides/larvicides
- Lethal ovitraps
- Resistance monitoring
- Natural vector predators
- ...

- Number of workers and categories
- Skill level
- Training received
- ...