



# VECTOR BORNE DISEASES

DISEASE-CARRYING VECTORS CAN POSE SERIOUS HEALTH RISKS, WHETHER YOU ARE AT HOME OR TRAVELLING.

## VECTORS

ARE SMALL ORGANISMS THAT CARRY SERIOUS DISEASES



Mosquitos



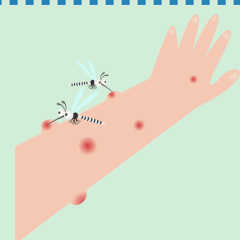
Tick



Sand Flies

WITH JUST ONE BITE THEY CAN TRANSMIT DISEASES SUCH AS:

- Malaria
- Leishmaniasis
- Yellow Fever
- Dangue
- Lyme Disease
- Japanese Encephalitis



DISEASES SPREAD BY VECTORS

**KILL A MILLION** PEOPLE EVERY YEAR



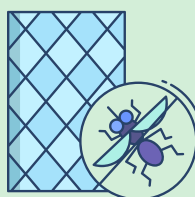
TAKE SIMPLE MEASURES TO PROTECT YOURSELF AND FAMILY

### Get Vaccinated

against yellow fever and Japanese encephalitis



Install  
**Net**



Close  
Window  
Screens



### Wear

light color, long sleeved shirts and trousers



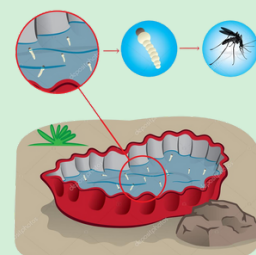
Use **Insect repellent**



Sleep under Insecticide treated bed net

Get rid off

**Stagnant water** where mosquitoes breed



Such as in old containers, flower pots and used tyres

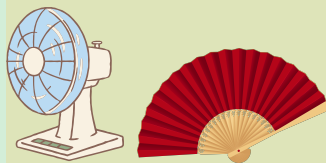


# VECTOR DISEASE PREVENTION IN CAMPS



## Natural Remedies:

Use Neem leaves or herbal oils to repel insects.



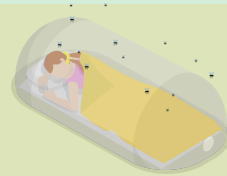
## Use Fans:

Use solar fans or hand fans to deter mosquitoes.



## Hygiene:

Bathe, wash hands, keep living areas clean.



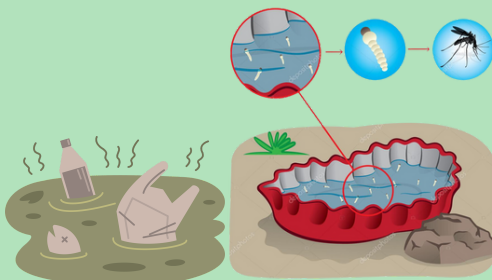
## Bed Nets:

Sleep under treated nets to avoid mosquito bites.



## Protective Clothing:

Wear long clothes to prevent bites, especially post-flood.



## Avoid Stagnant Water:

Steer clear of standing water to stop mosquito breeding.



## Seek Shelter:

Stay indoors during peak mosquito times (morning and evening).



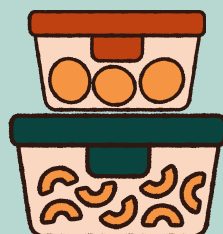
## Smoke Treatment:

Use smoke for Elimination of Breeding Site Elimination in Living Spaces



## Medical Attention:

Get help for symptoms like fever, headache, body aches, or rash.



## Food Safety:

Seal food to prevent disease spread.



## Stay Informed:

Know local diseases and how to prevent them.



## Check for Bites:

Inspect for bites and use antiseptic cream.



## Avoid Vegetation:

Stay away from dense plants to avoid mosquitoes.



## Stay Hydrated:

Drink clean water for health.



## Report Cases:

Promptly report diseases for treatment and to avoid outbreak.



# VECTOR DISEASE PREVENTION GUIDELINES FOR DEPARTMENTS

- Vector Control Programs:** Use indoor spraying and larval reduction to control vectors.
- Community-Based Larval Source Reduction:** Involve locals in finding and eliminating mosquito breeding spots.
- Health Facility Strengthening:** Improve local healthcare centers for disease diagnosis and treatment.
- Mass Vaccination Campaigns:** Organize large-scale vaccination drives for high-risk groups.
- School-Based Immunization :** Vaccinate students against vector-borne disease at schools.
- Mobile Clinics for Vaccination:** Deploy mobile clinics in remote communities for vaccination.
- Community Clean-up Campaigns:** Organize campaigns to remove breeding sites like stagnant water.
- Vector Control:** Organize campaigns to remove breeding sites like stagnant water.
- Free Distribution of Bed Nets:** Distribute insecticide treated bed nets to vulnerable populations.
- Mapping and Risk Assessment:** Identify high-risk areas and factors contributing to disease spread.
- Public Awareness Campaigns:** Educate the public about vector-borne diseases manage disease spread.
- Cross-Border Collaboration:** Coordinate efforts with neighboring communities to and prevention.
- Distribution of Mosquito Coils & Repellents:** Provide coils and repellents.
- Subsidized Pricing for Bed Nets:** Offer discounted bed nets for accessibility.