

Mosquito-borne Diseases



Mosquito Bite Prevention

The best way to avoid mosquito-borne illnesses is to avoid mosquito bites.

Mosquitoes can carry diseases and may transmit those diseases through a bite. Most mosquito bites do not result in infection, but **the best way to decrease your chance of infection is to prevent mosquito bites.**

Preventing and controlling mosquito-borne diseases often involves measures to reduce mosquito populations, protect individuals from mosquito bites, and manage the environment to minimize breeding sites.

In public health, mosquito-borne diseases are categorized into two different types: endemic and travel-associated.

Endemic Mosquito-Borne Diseases

Endemic diseases are those that are regularly found and maintained in a specific geographic area, such as the state of Georgia. Examples include:

- [West Nile Virus](#)
- [Eastern Equine Encephalitis](#)
- [La Crosse Encephalitis Virus](#)

- [Saint Louis Encephalitis Virus](#)

Travel-Associated Mosquito-Borne Diseases

Travel-associated diseases are illnesses that people might get when they travel to places where these diseases are common. Travelers should inform themselves about diseases (including vectorborne) that may circulate in their destinations by reviewing information on the [CDC's Travelers' Health Page](#) and contacting their healthcare provider to determine if any medicine is needed while traveling to prevent certain diseases.

1. [Malaria](#)
2. [Dengue](#)
3. [Zika Virus](#)
4. [Chikungunya](#)