

Vector-borne Diseases Throughout the World

Vector	Disease
Mosquito	Animal parasite diseases
<i>Culex, Anopheles, and Aedes</i> species	<ul style="list-style-type: none"> • Filiasis
<i>Anopheles</i> species	<ul style="list-style-type: none"> • Malaria
	Viral Diseases
<i>Aedes</i> species	<ul style="list-style-type: none"> • Dengue fever • Yellow fever • St Louis encephalitis
<i>Culex</i> species	<ul style="list-style-type: none"> • Eastern equine encephalitis • Western equine encephalitis • St Louis encephalitis
Tick	Bacterial diseases
	<ul style="list-style-type: none"> • Relapsing fever • Rocky Mountain spotted fever • Q fever • Tularemia • Lyme disease
	Viral Diseases
	<ul style="list-style-type: none"> • Colorado tick fever • Crimean hemorrhagic fever
Mite	Bacterial diseases
	<ul style="list-style-type: none"> • Q fever • Rickettsialpox
Flies	Animal parasite diseases
Deerfly	<ul style="list-style-type: none"> • Eye worm

Tsetse flies

- Sleeping sickness (African)

Blackflies

- Leishmaniasis
- Onchocerciasis

Bacterial diseases

Deerfly

- Tularemia

Muscoid flies

- Yaws
- Viral Diseases

Sandfly

- Sandfly fever
- Vesicular stomatitis

Lice

Bacterial diseases

- Epidemic typhus
- Trench fever

Fleas

Bacterial diseases

- Endemic typhus
- Bubonic plague

True bugs (reduviids)

Animal parasite diseases

- chagas disease