Yellow fever

Movement of infected people spreads yellow fever between different places

**Sylvatic (jungle) yellow fever**
- Monkeys are bitten by wild mosquitoes which pass the virus on to other monkeys.
- Humans working or travelling in the forest are bitten by infected mosquitoes and develop yellow fever.
- Transmission of sylvatic yellow fever happens throughout the year.

**Intermediate yellow fever**
- Mosquitoes (species that breed both in the wild and around households) infect both monkeys and people.
- Increased contact between people and infected mosquitoes leads to increased transmission.
- Most common type of outbreak in Africa.

**Urban yellow fever**
- Infected people introduce the virus into heavily populated areas with high mosquito density.
- Most people have low immunity, due to lack of vaccination.
- Infected mosquitoes transmit the virus from person to person.
- Spread of yellow fever increases more rapidly. Large epidemics and international spread can occur.

*World Health Organization*