

Mosquito are known to spread vector borne diseases such as Dengue and Malaria. Existed since dinosaur era, mosquitoes have been cited as the world's deadliest animal.



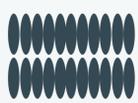
INTERESTING MOSQUITO FACTS



Mosquitoes existed since the **Triassic Period** which was 400 million years ago⁽¹⁾



In Malaysia, there are about **434 species** and subspecies of mosquitoes⁽³⁾



Female mosquito lays about **30-300 eggs** at one time⁽³⁾



Only female mosquitoes feed on blood because the protein in blood help her eggs develop⁽²⁾



Male mosquitoes are slightly **smaller in size** compared to female mosquitoes⁽⁴⁾



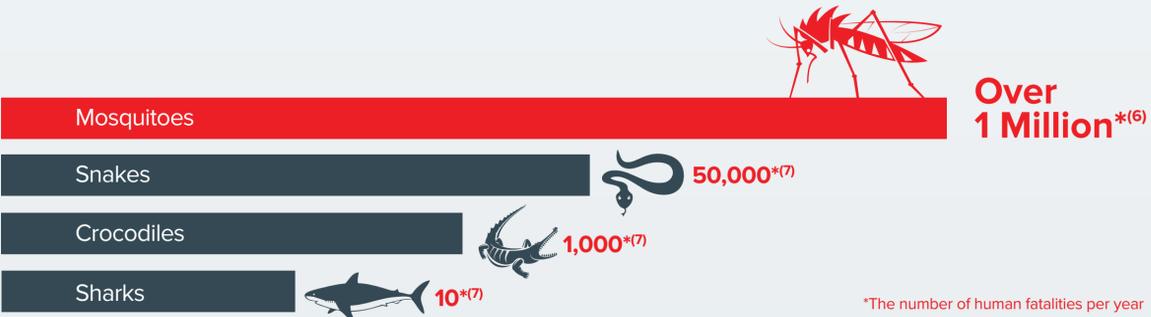
Bigger people attract more mosquitoes because they produce higher carbon dioxide & lactic acid⁽¹⁾



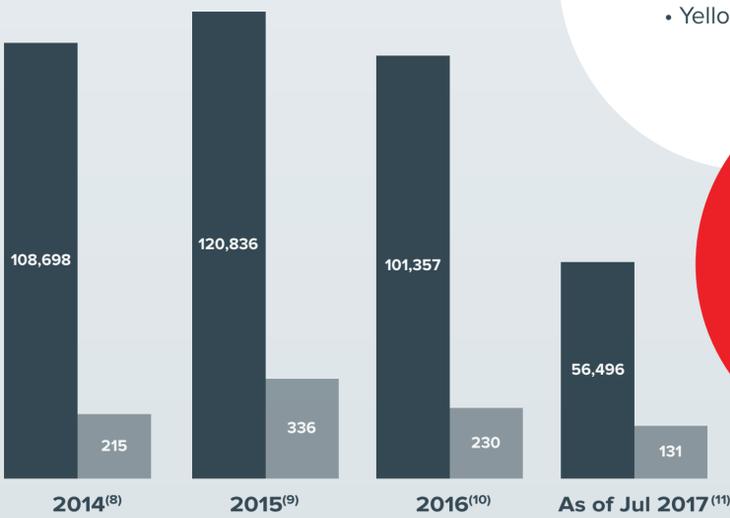
Mosquitoes are **attracted to heat**, find lactic acid alluring & tend to bite people who had just exercised⁽¹⁾



Mosquitoes are the **deadliest animal** on earth causing more deaths compared to any other animals⁽⁵⁾



NUMBER OF DENGUE CASES AND DEATH TOLLS IN MALAYSIA (2014 - 25TH JULY 2017)⁽⁸⁻¹¹⁾



Mosquito Borne Diseases⁽¹²⁾

- Dengue
- Malaria
- Chikungunya
- Yellow Fever

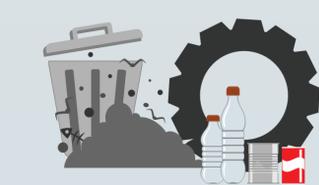
DID YOU KNOW?

Dengue fever is caused by a virus transmitted by *Aedes* mosquitoes. They are distinguished by their black and white markings.

INTEGRATED MOSQUITO MANAGEMENT (IMM)

4 STEPS TO EFFECTIVELY COMBAT AEADES MOSQUITOES TOGETHER!

IMM is a programme which involves the following 4 steps that can help fight against the *Aedes* mosquitoes targeted at each life cycle.



Eliminate mosquito breeding grounds (stagnant water) in your home/property & surrounding areas

Larvicide treatment to control the development of mosquitoes' larvae on stagnant water

1.

2.

3.

4.

Thermal fogging or ULV treatment

effectively controls the population of adult *Aedes* mosquitoes

Use adult mosquito traps

to further control the mosquito life cycle

DO YOU KNOW WHY WATER-BASED THERMAL FOGGING IS RECOMMENDED?



It is equally **effective, safer and more environmental friendly**



Water carrier does not produce carbon emission. It **reduces air pollution** especially during haze crisis



Reduces flash fire and explosion risks from diesel-based thermal fogging



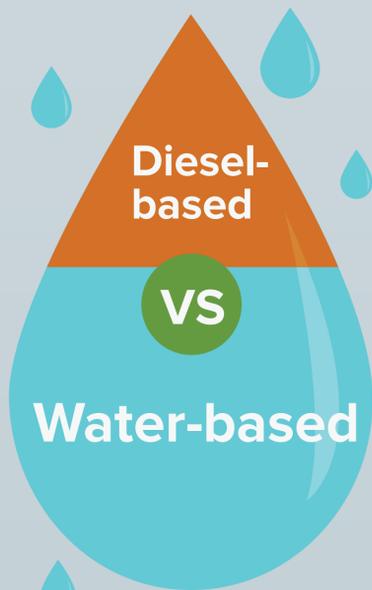
Minimal smoke environment for improved safety, especial towards the passing motorists. Lesser smoke = Better visibility



Absence of unpleasant **diesel smell**



Reduces risk of slip and fall from oily surfaces to pedestrians and motorists



We are committed to **protecting your home and family** from Dengue with regular checks and safe mosquito control solutions.

