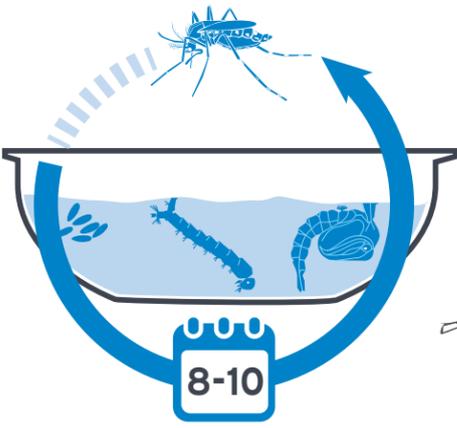


ZIKA virus

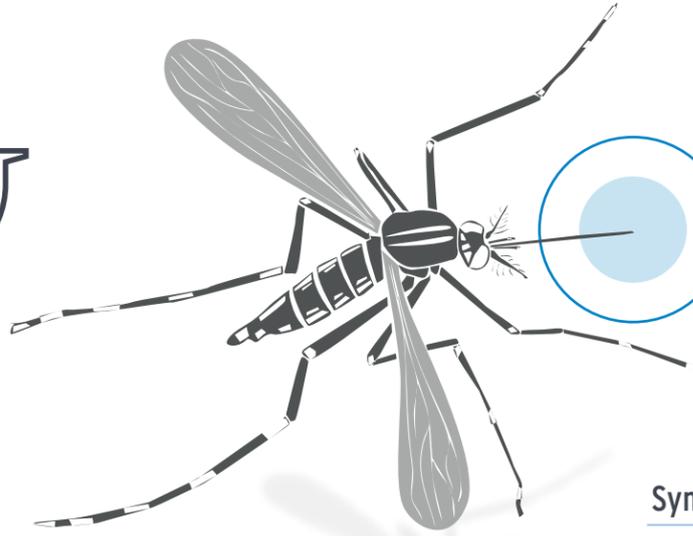


Zika, one of many health threats on the planet, is a mosquito borne disease. The virus is spread by the *Aedes aegypti* mosquito.

ECOLAB
Everywhere It Matters.



An egg can develop into a larva, pupa and adult within 8 - 10 days.

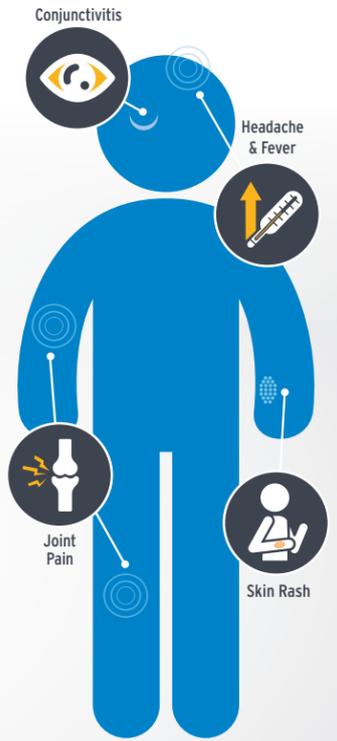


ZIKA

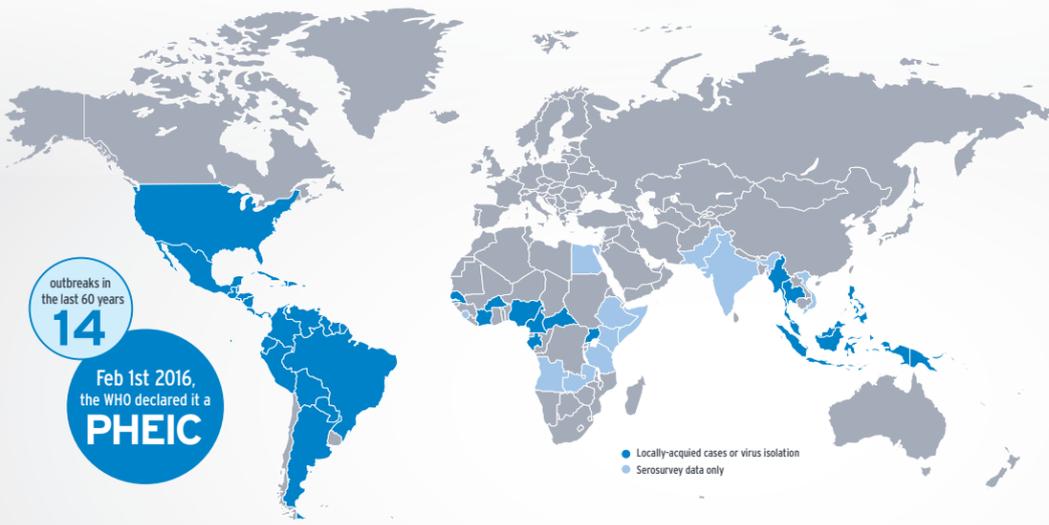
Mosquitoes are also vectors for:

- West Nile
- Dengue
- Chikungunya
- Yellow Fever
- Malaria

Symptoms of Zika³



Countries affected⁶



outbreaks in the last 60 years
14

Feb 1st 2016, the WHO declared it a **PHEIC**

Outbreaks of Zika virus have been reported in Africa, Southeast Asia, the Pacific islands and the Americas, most notably in Brazil. (Feb 2016)³

Transmission...



Onset is usually 2 - 7 days after the mosquito bite

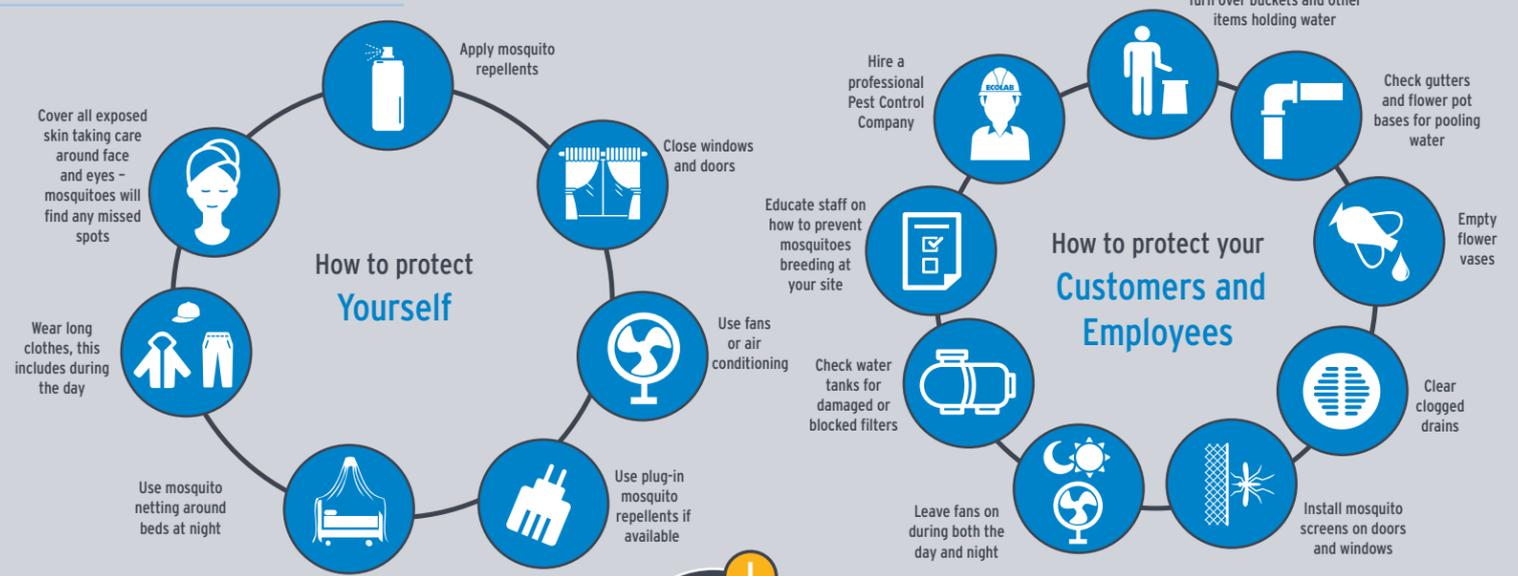


1 in 5 people with Zika infection develops symptoms^{4,5}

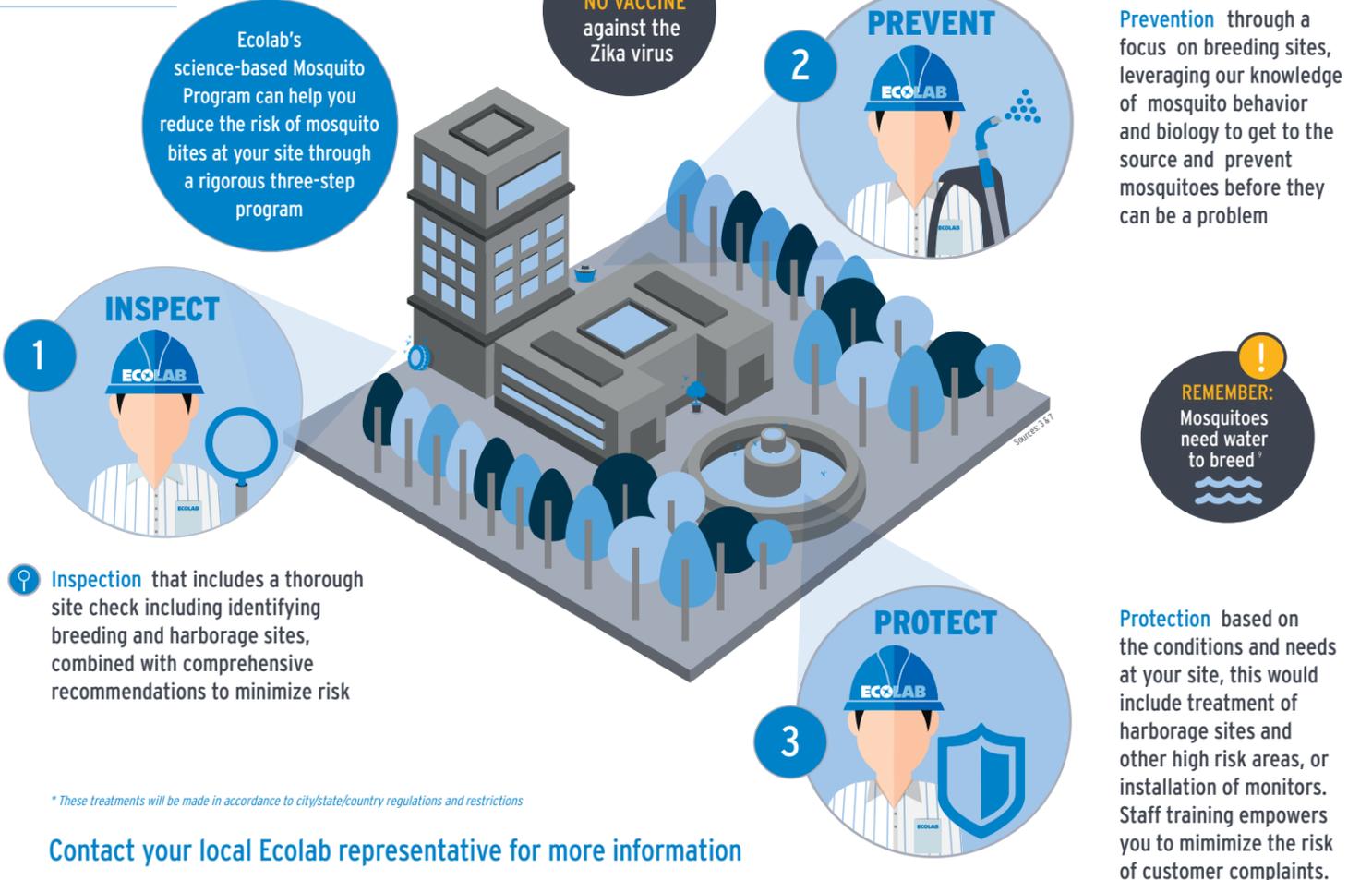


A very small number of people can develop complications after becoming ill with the virus^{4,5}

How to mitigate your risk...



Prevention...



Ecolab's science-based Mosquito Program can help you reduce the risk of mosquito bites at your site through a rigorous three-step program

There is **NO VACCINE** against the Zika virus

Prevention through a focus on breeding sites, leveraging our knowledge of mosquito behavior and biology to get to the source and prevent mosquitoes before they can be a problem

REMEMBER: Mosquitoes need water to breed⁷

Protection based on the conditions and needs at your site, this would include treatment of harborage sites and other high risk areas, or installation of monitors. Staff training empowers you to minimize the risk of customer complaints.

Contact your local Ecolab representative for more information

SOURCES:

- <http://www.cdc.gov/media/releases/2016/s0413-zika-microcephaly.html>
- <http://www.cdc.gov/ncbddd/birthdefects/microcephaly.html>
- <http://www.cdc.gov/zika/index.html>
- <http://emergency.cdc.gov/han/han00385.asp>
- <http://www.cdc.gov/zika/pregnancy/question-answers.html>
- <http://www.vox.com/2016/1/20/10795562/zika-virus-cdc-mosquitoes-birth-defects>
- http://www.cdc.gov/zika/pdfs/factsheet_zika-what-you-need-to-know_spanish.pdf
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