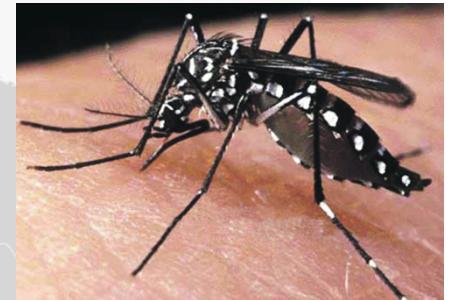
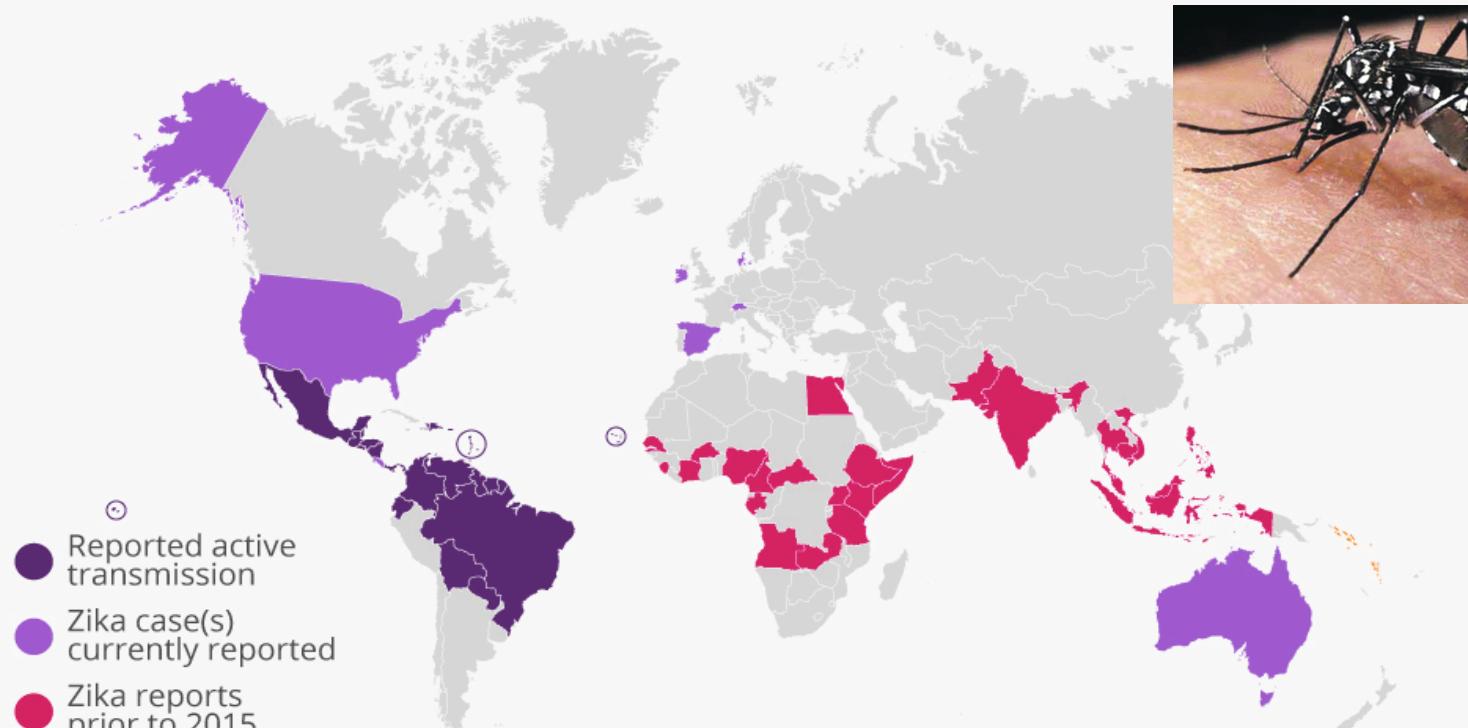


## **Challenge: Combating Zika and Future Threats**



# The Spread Of The Zika Virus

Countries and territories with active Zika virus transmission\* and reported cases



# Proposed Solution

Use mixed reality to educate travelers on Zika causes and prevention techniques



# Demo: How to avoid the Zika Virus

VR demo showing (x location)



# Demo: What you can do to prevent the Zika Virus

VR demo showing a bednet



## User Feedback

Textual information is helpful in augmented reality

Image quality is very important in VR

Test VR image effects early (quite different from web images)

Animation (e.g. mosquitos flying ) adding to VR images can be effective

## Future Effort

Crowdsouce images

Improve prototypes and test on-site

Create suggestion for travelers

Questions?