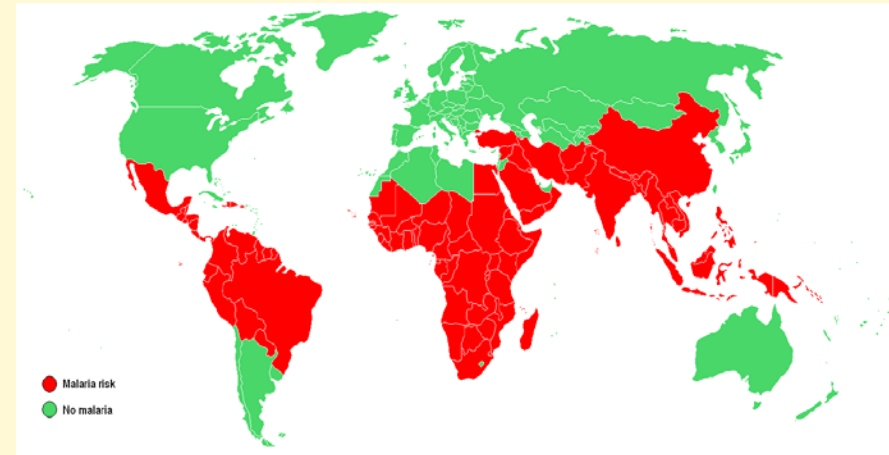


# Dealing with Malaria

- An estimated between 190 and 311 million people are infected yearly
- How? Vector- female *Anopheles* mosquito
- What? *Plasmodium falciparum* parasite.
- Where? Areas with long wet seasons and stagnant water provide a perfect breeding ground for the parasite.
- Incubation Period – 7 to 30 days
- Prevention? Prophylaxis medication (doxycycline, larium, etc.)
- Treatment? Combination drugs therapies involving sulphadoxine and/or Artesunate/Amodiaquine.



# Questions to Ask

Which programs are at risk?

Are there programs we should relocate?

How do we insure that preventative care should is taken?

How “frightening” should we be when advising students?

Who should advise the students on the risks?

# BYU adopted a standard briefing for students heading to Malaria areas. This briefing includes telling students to:

- Use mosquito nets when you sleep.
- Take a combination of prophylaxis (prevention) medications
- Do not be outdoors around dusk or during the night.
- Seek treatment immediately if infected.

