This green areas on this map shows the present distribution of Dengue Fever (DF) epidemic activity as of 2003. The black regions show areas that are infested with the vector Aedes aegypti that transmits DF. If global warming increases precipitation and warming in these areas, it is likely that these regions will become areas with epidemic activity as well. As of yet, there is no vaccine for DF and it is still possible for new strains to be introduced in areas where Ae. aegypti is at high levels. Scientists believe that for the time being, the only way to curb the vectors is to reduce their breeding sources. This responsibility would fall largely on individual communities.

Material extracted from the CDC website. For more information see www.cdc.gov/dvbid/dengue/map-distribution-2003.htm