

Department of Disease Control

Weekly Disease Forecast No.110_Dengue (29 May – 4 June 2017)

From the national disease surveillance system, during 1 January to 22 May 2017, there were 11,062 dengue cases with 19 deaths. The southern region had the highest incidence rate. The top five provinces with the highest numbers of dengue cases were Songkhla, Phatthalung, Pattani, Narathiwat and Nakhonsithammarat provinces respectively.

Last week there were 2 dengue deaths. One was a 4 years old girl in Chumphon province and the other was a 52 years old woman in Phuket province.



According to this week disease forecast, the risk of dengue occurrence tends to increase during rainy season when there will be more outdoor standing water serving as mosquito breeding sites.

The Department of Disease Control (DDC) therefore advises all people to protect themselves and their children from mosquito bites. All should routinely eliminate mosquito breeding sites in and around houses using the measure called “3 Do’s to prevent 3 diseases (dengue, chikungunya and Zika virus)”, i.e. 1) cover water-storage containers, change water in small containers every 7 days and eliminate all mosquito breeding sites around houses, 2) dispose garbage properly, and 3) keep houses tidy.

Dengue patients usually have abrupt high grade fever (more than 38.5 degree Celsius), headache, anorexia, nausea and vomiting but no running nose and coughing. Paracetamol, but not Aspirin, is safe to use as antipyretics. If fever lasts for 2 days, a special medical care at a hospital is urgently needed for life saving.

For queries or additional information, please call DDC hotline 1422.

