

Department of Disease Control

Weekly Disease Forecast No.213_Dengue (2 – 8 June 2019)

From the national disease surveillance system, the Department of Disease Control reveals 23,622 dengue cases of which 30 died from 1 January to 27 May 2019. The highest number of cases were in children aged 10 – 14 years, followed by 5 - 9 years, and young adults aged 15 - 24 years respectively. Provinces with the top five highest incidence rates (cases per 100,000 population) were Trat, Samutsakhon, Nakhonpathom, Lopburi and Nakhon-Si-Thammarat respectively

The number of dengue cases of this year up to the present was twice more and the case fatality rate was also higher compared to the same period of last year. The number of cases was also higher than the median of the past 5 years.



This week disease forecast reveals an increasing risk of dengue as Thailand has entered the rainy season officially by the Meteorological Department's announcement since late May. Hence, there will be more outdoor stagnant water in natural and artificial water containers that can serve as mosquito breeding sites.

The Department of Disease Control (DDC) advises people to protect themselves and their family member from mosquito bites, especially people who are at risk of severe illness or death, such as children, the elderly and people with chronic diseases. Patients with high fever should be given paracetamol, Do not give aspirin, Ibuprofen or NSAID (non-steroidal anti-inflammatory drug) as these drugs may cause more bleeding. Common symptoms of dengue include abrupt high grade fever that lasts 2 to 5 days, headache, eye socket pain, body ache, nausea, vomiting, anorexia, coughing without running nose, facial skin redness, skin petechiae on arms, legs, and joints.

For patients with the warning signs, occurring especially when temperature declines, including bleeding from nose or gums, drowsiness or irritability, pale, cold, or clammy skin or difficulty breathing, and shock, a special medical care at the hospital for life saving is urgently needed.

DDC urges people in all households, communities, and workplaces to routinely eliminate mosquito breeding sites using the mosquito control 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 outdoor mosquito breeding sites, 2) dispose garbage properly, and 3) keep houses tidy without any corners suitable for mosquitoes to rest.

For queries or additional information, please call DDC hot line 1422.



กรมควบคุมโรค
Office design co.,ltd.
★★★★★

FREE