



Highlights of diseases and event in September 2016

Dengue hemorrhagic fever

From 1 January to 17 September 2016, total 42,670 dengue cases and 36 deaths were reported in Thailand. The attack rate was 65.22 per 100,000 population while the mortality rate was 0.06 per 100,000 population and case fatality rate was 0.08%. A total of 2,644 new cases were reported during 11-17 September 2016.

When compared with the dengue situation in the previous years, the number of dengue cases reported during weeks 1-13 in this year were higher than that of the same period in last year and the 5-year median (2011-2015). Since after that period, the cases were declining until the beginning of the rainy season. The reported trend increased again in weeks 21-34.

The number cases reported in this week was same as the 5-year median. As the situation of the dengue infection is increasing and now it is still the rainy season, more cases are likely to be reported in the following weeks. Dengue outbreaks usually occur in the rainy season. Hence, the respective public health offices should recommend the public to prevent dengue infection by protecting self from mosquito bites and eliminating the mosquito breeding place, following the national policy which includes eliminating mosquito larvae in houses, water containers and the water to reduce morbidity by dengue, Zika and chikungunya.