

Department of Disease Control

Weekly Disease Forecast No.93_Leptospirosis (23-29 January 2017)

From the national disease surveillance system, there were 2,275 Leptospirosis cases with 34 deaths in 2016. The highest incidence was found in the Southern region (692 cases with 15 deaths) in Nakhon Si Thammarat, Songkhla, Phatthalung, Surat Thani and Ranong provinces.

There were 28 Leptospirosis cases with 1 death during 1 – 13 January 2017. Ten cases were found in the Southern region.



According to this week disease forecast, there is an increasing trend of Leptospirosis cases especially following floods in the Southern region. The causative bacteria (leptospire) can enter into humans through wounds, cuts and abrasions in the skin and mucous membranes (eyes, nose or mouth) while contacting with water, damp soil, mud or vegetation contaminated with rodent and other animals (such as dogs and cattle) urine.



The Department of Disease Control encourages all people who have to wade in water or walk in wet soil to wear rubber boots or other protective footwear. During after the floods, vegetables should be washed properly and cooked by heat.

If having symptoms such as high fever, chills, muscle aches, red eyes, and jaundice (yellow skin and eyes within 1-2 weeks after wading in water, the patients should go to hospitals immediately for prompt treatment.

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

