

# Department of Disease Control

## Weekly Disease Forecast No.26 (21-27 September 2015)

From the national disease surveillance system during 1 January to 17 September 2015, there were 1,110 Leptospirosis cases with 29 deaths. The highest incidence was found in 45-54 years age group, followed by 35-44 years age group. Most of the patients were agricultural workers.

During the past 4 weeks, the cases were mostly found in some provinces of the northeastern, northern, and southern regions of the country.



According to this week disease forecast, as it has been raining resulting in flooding in some areas of Thailand, more Leptospirosis cases might occur. The risk of acquiring leptospirosis is by wading or swimming in water that might be contaminated with animal urine. The bacteria can enter the body through skin or mucous membranes (eyes, nose, or mouth), especially if the skin is broken from a cut or scratch.



The Department of Disease Control encourages all agricultural workers and people who have to wade in water or walk in wet soil to wear rubber boots or other protective footwear. It is advised also to avoid wading in water that might be contaminated with animal urine.

If having high fever, chills, muscle aches, jaundice (yellow skin and eyes), and red 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.

