Trend in the Philippines

A total of 581 suspect leptospirosis cases were reported nationwide from January 1 to June 3, 2017. This is 91.1% higher compared to the same time period last year (304).

Geographic Distribution

Most of the cases were from the following regions: NCR (17.9%), REGION VI (12.7%), REGION XI (12.4%), REGION X (9.5%) and REGION VIII (8.6%).

*NOTE: Case counts reported here do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.
Profile of Cases

Ages of cases ranged from less than 1 to 71 years old (median = 30 years). Majority (87.4%) of cases were male. Most (14.3%) of the cases belonged to the age group of 20-24 years old (Fig. 5). There were 57 deaths (CFR = 9.81%). The 5-9 age group (Fig. 6) has the highest CFR (28.57%).

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Leptospirosis Cases

Morbidity Week 22: January 1-June 3, 2017
Epidemiology Bureau
Public Health Surveillance Division

Table 1. Leptospirosis Cases & Deaths by Region
Philippines, 2017 vs 2016

<table>
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<tr>
<th>Region</th>
<th>Cases 2017</th>
<th>Cases 2016</th>
<th>% Change</th>
<th>Deaths 2017</th>
<th>CFR (%)</th>
<th>Deaths 2016</th>
<th>CFR (%)</th>
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Figures 7-23. Leptospirosis Alert and Epidemic Thresholds per Region as of June 3, 2017

*Fig. 7 Suspect Leptospirosis Cases by Morbidity Week Region I, as of June 3, 2017 (N=31)*

*Fig. 8 Suspect Leptospirosis Cases by Morbidity Week Region II, as of June 3, 2017 (N=44)*

*NOTE: Case counts reported here do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.*
Leptospirosis Cases

Fig. 9 Suspect Leptospirosis Cases by Morbidity Week Region III, as of June 3, 2017 (N=35)

Fig. 10 Suspect Leptospirosis Cases by Morbidity Week Region IV-A, as of June 3, 2017 (N=16)

Fig. 11 Suspect Leptospirosis Cases by Morbidity Week Region IV-B, as of June 3, 2017 (N=3)

Fig. 12 Suspect Leptospirosis Cases by Morbidity Week Region V, as of June 3, 2017 (N=29)

Fig. 13 Suspect Leptospirosis Cases by Morbidity Week Region VI, as of June 3, 2017 (N=74)

Fig. 14 Suspect Leptospirosis Cases by Morbidity Week Region VII, as of June 3, 2017 (N=34)

*NOTE: Case counts reported here do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.*
Leptospirosis Cases

Fig. 15 Suspect Leptospirosis Cases by Morbidity Week Region VIII, as of June 3, 2017 (N=50)

Fig. 16 Suspect Leptospirosis Cases by Morbidity Week Region IX, as of June 3, 2017 (N=4)

Fig. 17 Suspect Leptospirosis Cases by Morbidity Week Region X, as of June 3, 2017 (N=55)

Fig. 18 Suspect Leptospirosis Cases by Morbidity Week Region XI, as of June 3, 2017 (N=72)

Fig. 19 Suspect Leptospirosis Cases by Morbidity Week Region XII, as of June 3, 2017 (N=1)

Fig. 20 Suspect Leptospirosis Cases by Morbidity Week ARMM, as of June 3, 2017 (N=1)

*NOTE: Case counts reported here do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.
**Leptospirosis Cases**

**Fig. 21 Suspect Leptospirosis Cases by Morbidity Week**
CAR, as of June 3, 2017 (N=12)

**Fig. 22 Suspect Leptospirosis Cases by Morbidity Week**
CARAGA, as of June 3, 2017 (N=16)

**Fig. 23 Suspect Leptospirosis Cases by Morbidity Week**
NCR, as of June 3, 2017 (N=104)

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