



## VACCINE PREVENTABLE DISEASE SURVEILLANCE

### Acute Flaccid Paralysis

There was 1 case admitted from January 1 to February 10, 2018. This is 50% lower compared to the same period last year (2). There was no admission for this week. The case was a 4-year-old, female from Valenzuela. The case had 3 doses of OPV. There was no hot case reported this week. All (100%) have adequate specimen collected and were sent to RITM for testing. No death was reported.

### Diphtheria

There were 2 cases admitted from January 1 to February 10, 2018. This is 71.43% lower compared to the same period last year (7). There was one admission for this week. Ages of cases ranged from 8 years old to 22 years old (median 15 years). One (50%) of the case completed three doses of DPT. Two (100%) of the cases, were from the city of Manila. Two (100%) were laboratory confirmed cases. One death was reported (CFR 50.0 %).

### Measles

A total of 43 suspect measles cases were admitted from January 1 to February 10, 2018. This is 26.47% higher compared to the same period last year (34). There was no admission for this week. Ages of cases ranged from 2 months to 33 years old (median 1 year). Most of the cases 22 (51%) were male. Majority of the cases 23 (54%) were from the city of Manila. Only 4 (9%) were vaccinated, 35 (81%) were unvaccinated and the rest of the cases wasn't able to recall their vaccination history. 31 (72%) of the suspect cases have serum specimen sent to RITM for confirmatory testing.

### Pertussis

There were 8 suspect cases admitted from January 1 to February 10, 2018. This is 33.33% higher compared to the same period last year (6). There was no admission for this week. Ages of cases ranged from 1 month to 5 months old (median 2 months). Majority of the cases 5 (63%) were female. Five (63%) had no previous history of DPT immunization. Four (50%) of the cases were from Quezon City. There were two (25%) Laboratory confirmed case, one each from the cities of Quezon and Taguig. No death was reported.

## Rotavirus

There were 20 cases admitted from January 1 to February 10, 2018. This is 31% lower compared to the same period last year (29). There was no admission for this week. Ages of cases ranged from 7 months to 3 years old (median 1 year). Majority of cases 15 (75%) were male. Most of the cases 9 (45%) were from the city of Manila. 19 (95%) of stool specimen was tested for Elisa, awaiting for results.

### No case for the following diseases was reported:

Neonatal Tetanus (NT)

Acute Meningitis-Encephalitis Syndrome (AMES)

Adverse Event Following Immunization (AEFI)

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