Western Pacific Region Hand, Foot and Mouth Disease (HFMD) Surveillance Summary

This surveillance summary includes information from countries and areas where transmission of Hand, Foot and Mouth Disease (HFMD) occur and case counts are routinely reported.

Countries in the temperate zone

China (no update)

Between 1 and 31 May 2018, a total of 387,135 cases of HFMD and five deaths were reported in China (Figure 1). This is an 83.3% increase from the same period in 2017, but consistent with seasonal trends, as seen from 2013 – 2017.

Japan

The number of HFMD cases reported in week 26 of 2018 was 5,053. From 1 January to 30 June 2018, there have been a total of 36,032 HFMD cases reported, consistent with seasonal trends of the same period observed between 2013 and 2017 (Figure 2).
Republic of Korea
In week 27 of 2018, there were 24.8 HFMD cases per 1,000 consultations at sentinel sites. This follows seasonal trends of the same period observed between 2013 and 2017 (Figure 3).

![Figure 3. HFMD cases per 1,000 consultations reported weekly by sentinel sites, 2013-2018, Korea Centres for Disease Control and Prevention, Republic of Korea](image)

Hong Kong SAR, China
In week 27, 16 HFMD cases were reported from sentinel hospital sites. A total of 130 cases have been reported in 2018 (Figure 4).

![Figure 4. HFMD hospital admissions reported weekly by sentinel sites, 2013-2018, Hong Kong Centre for Health Protection, China](image)
Macao SAR, China
There were 133 cases of HFMD reported in week 27, 2018. A cumulative total of 1,926 HFMD cases have been reported in Macao SAR since the start of 2018 (Figure 5).

![Figure 5. HFMD cases in Macau SAR reported weekly, 2012–2018, Macao Centre for Disease Control and Prevention, China](image)

Singapore
In week 27, 2018, there were 1,071 cases of HFMD reported. A cumulative total of 22,746 cases have been reported since the start of 2018. The number of reported cases this year is relatively higher compared to the previous five years (Figure 6).

![Figure 6. HFMD cases reported weekly, 2013-2018, Ministry of Health, Singapore](image)
Viet Nam
From surveillance conducted in 63 provinces, the number of HFMD cases reported in week 27 was 1,203. The number of reported cases was increased by 9.8% from last week. Of the 1,203 cases, 558 were hospitalized, and no deaths were reported (Figure 7). Cumulatively, there have been 21,595 HFMD cases for 2018, of which 12,157 were hospitalized with no deaths reported. Compared to the same period of 2017, the number of cases reported has decreased by 31.6%, while the number of hospital admission cases decreased by 23.3%.

![Distribution of hospital admission cases by week](image)

**Figure 7.** HFMD hospital admissions reported weekly, 2017-2018, General Department of Preventive Medicine, Ministry of Health, Viet Nam