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

Between 1 and 31 July 2018, a total of 377,629 cases of HFMD and four deaths were reported in China (Figure 1). This is a 27% increase from the same period in 2017, but consistent with seasonal trends, as seen from 2013–2017.

![Figure 1. HFMD cases reported monthly, 2013-2018](image)

National Health and Family Planning Commission, China

Japan

In week 29 and 30, a total of 5,926 and 5,700 HFMD cases were reported respectively, bringing the total number of cases in 2018 to 59,556. It is consistent with seasonal trends of the same period in 2014 and 2016, but fewer cases compared to 2013, 2015 and 2017 (Figure 2).

![Figure 2. HFMD cases reported weekly from sentinel sites, 2013-2018](image)

National Institute of Infectious Diseases, Japan
Republic of Korea
In week 31 of 2018, there were 26.2 HFMD cases per 1,000 consultations at sentinel sites. There is a downward trend in HFMD consultations since a seasonal peak in week 29, following a similar trend to the same period last year (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

Hong Kong SAR, China
In week 30 and 31, there have been 11 and 8 HFMD cases reported respectively, from sentinel hospital sites. A total of 189 cases have been reported since the beginning of 2018 (Figure 4).

Figure 4. HFMD hospital admissions reported weekly by sentinel sites, 2013-2018, Hong Kong Centre for Health Protection, China
Macao SAR, China (no update)
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 Macao SAR reported weekly, 2012 – 2018, Macao Centre for Disease Control and Prevention, China](image)

Singapore
In week 30, 2018, a total of 1,229 cases of HFMD were reported. A cumulative total of 26,252 cases have been reported since the start of 2018. The number of reported cases has increased since week 25 and is higher than the weekly number of cases compared to the same period of the previous five years (Figure 6).

![Figure 6. HFMD cases reported weekly, 2013-2018, Ministry of Health, Singapore](image)
Viet Nam

In week 31, a total of 1,959 HFMD cases with no deaths were reported from 63 provinces, of which 804 were hospitalized (Figure 7). While it follows a seasonal trend, fewer cases were reported compared to the same period of the previous five years. Cumulatively, there have been 28,417 HFMD cases reported in 2018, of which 15,222 were hospitalized and no deaths were reported.

Figure 7. HFMD hospital admissions reported weekly, 2013-2018,
General Department of Preventive Medicine, Ministry of Health, Viet Nam