Surveillance summary in the Western Pacific Region

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

Countries in the temperate zone

China

Between 1 and 31 December 2017, a total of 78,750 cases of HFMD and no deaths were reported in China. There was a decreasing trend of HFMD cases following the trend of previous years between 2012 and 2016 (Figure 1).

![Figure 1: HFMD cases reported monthly 2012-2017, National Health and Family Planning Commission, China](image1)

Japan

The number of HFMD cases reported in week 52 of 2017 was 1,312. As of 31 December 2017, there have been 358,764 HFMD cases reported in 2017, and this follows seasonal trends of the same period observed between 2010 and 2016 (Figure 2).

![Figure 2: HFMD cases reported weekly by sentinel sites 2010-2017, National Institute of Infectious Diseases, Japan](image2)
Republic of Korea
In week 1 of 2018, there were 0.8 HFMD cases per 1,000 consultations. This is compared to 0.4 cases per 1,000 consultations in the previous week. This follows seasonal trends of the same period observed between 2013 and 2016 (Figure 3).

Countries/regions in the tropical zone

Hong Kong SAR, China
The number of HFMD cases requiring hospitalisation reported from sentinel sites was 2 in week 52 of 2017. The trend in HFMD cases has decreased since week 42 (Figure 4).
**Macao SAR, China**

As of week 52, a total of 3,402 HFMD cases were reported in Macao SAR in 2017. There were 39 cases of HFMD reported in week 52, compared to 64 cases in week 51 (Figure 5).

![Figure 5: HFMD cases reported weekly 2012-2017, Macau Centre for Disease Control and Prevention, China](image)

**Singapore**

In week 52 of 2017, there were 412 cases of HFMD reported. The current number of reported HFMD cases is comparable to previous years (Figure 6).

![Figure 6: HFMD cases reported per week 2012-2017, Ministry of Health, Singapore](image)

**Viet Nam**

The number of reported HFMD cases admitted to hospital was 323 in week 1, which was a 14.5% increase from 223 cases in the previous week, but a 39.5% decrease compared to the same period of 2017 (449 cases). No deaths were reported during week 1.