Hand, Foot and Mouth Disease Situation Update Number 530
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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 (no update)

Between 1 and 30 November 2017, a total of 130,280 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 2015 (Figure 1).

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

Japan

The number of HFMD cases reported in week 50 of 2017 was 2,545. As of 17 December 2017, there have been 355,500 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](image)
Republic of Korea

In week 50 of 2017, there were 0.4 HFMD cases per 1,000 consultations. This is compared to 0.8 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 4 in week 50 of 2017. The trend in HFMD cases has decreased since week 42 (Figure 4).
Macao SAR, China

As of week 51, a total of 3,321 HFMD cases were reported in Macao SAR in 2017. There were 28 cases of HFMD reported in week 51, compared to 75 cases in week 50 (Figure 5).

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

Singapore

In week 50 of 2017, there were 460 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 423 in week 50, which was a 32% decrease from 624 cases in the previous week. No deaths were reported during week 50. The cumulative number of hospital admitted cases as of 17 December 2017 was 48,009 in 63 provinces, a decrease of 0.4% compared to the same period of 2016. So far this year, one death has been reported (Figure 7).

Figure 7: HFMD hospital admission cases by week from 2016 to 17 December 2017, Ministry of Health, Viet Nam