

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.

Northern Hemisphere

China (no update)

As of 31 October 2016, a total of 2,141,471 cases of HFMD including 204 deaths were reported in China in 2016. From 1 to 31 October, 177,639 cases were reported, lower than the number reported in September (n=134,972). The number of HFMD cases reported monthly in 2016 follows the seasonal pattern observed in 2012 to 2015 (Figure 1).

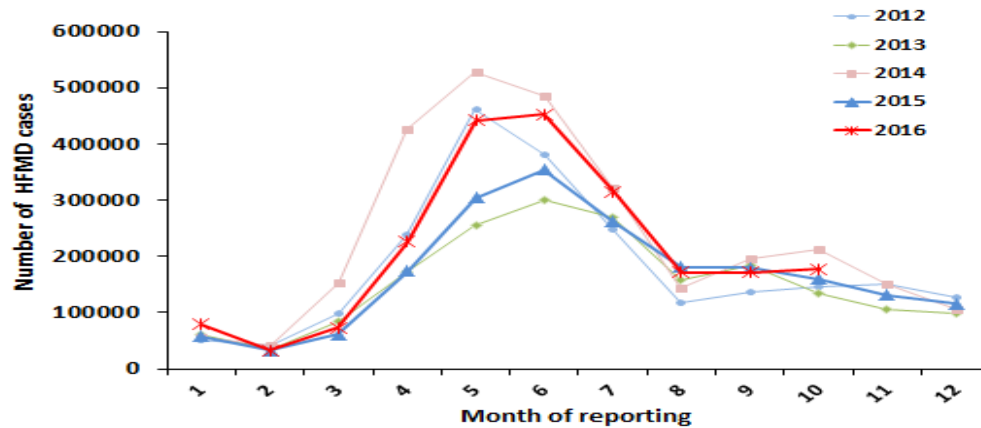


Figure 1: HFMD cases reported monthly 2012-2016, National Health and Family Planning Commission, China

Japan

As of 21 December 2016, there have been 66,891 HFMD cases reported in 2016. The number of HFMD cases in week 50 of 2016 was 1,371 compared with 1,637 cases reported in the previous week. HFMD activity has sustained to decrease since week 40 (Figure 2).

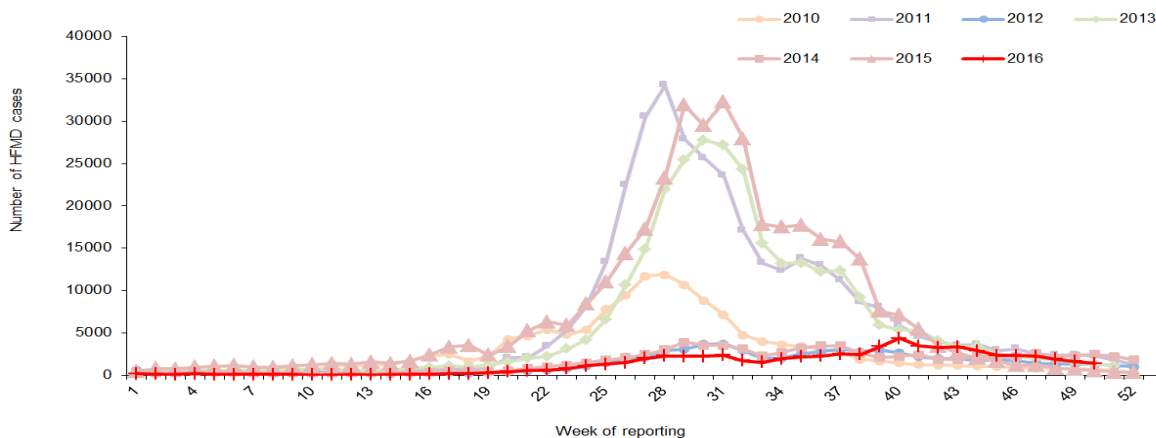


Figure 2: HFMD cases reported weekly by sentinel sites 2010-2016, National Institute of Infectious Diseases, Japan

Republic of Korea

There has been a decline in the weekly number of reported HFMD cases from sentinel sites. In week 52 of 2016, the number of HFMD cases per 1,000 consultations was 0.5, which was slightly lower than the rate of 0.6 recorded in the previous week (Figure 3).

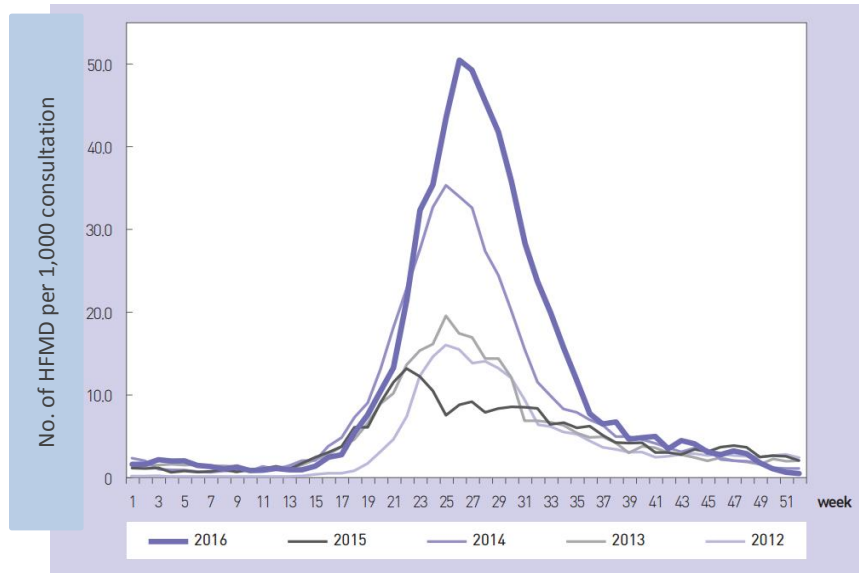


Figure 3: HFMD per 1,000 consultations reported weekly by sentinel sites 2012-2016, Korea Centers for Disease Control and Prevention, Korea

Countries/regions in the tropical zone

Hong Kong SAR (China)

As of 24 December 2016, a total of 723 hospital admissions for HFMD have been reported from sentinel sites in 2016. In week 51, the number of cases requiring hospitalisation was 10, which was similar to the number of cases observed in 2015 (Figure 4).

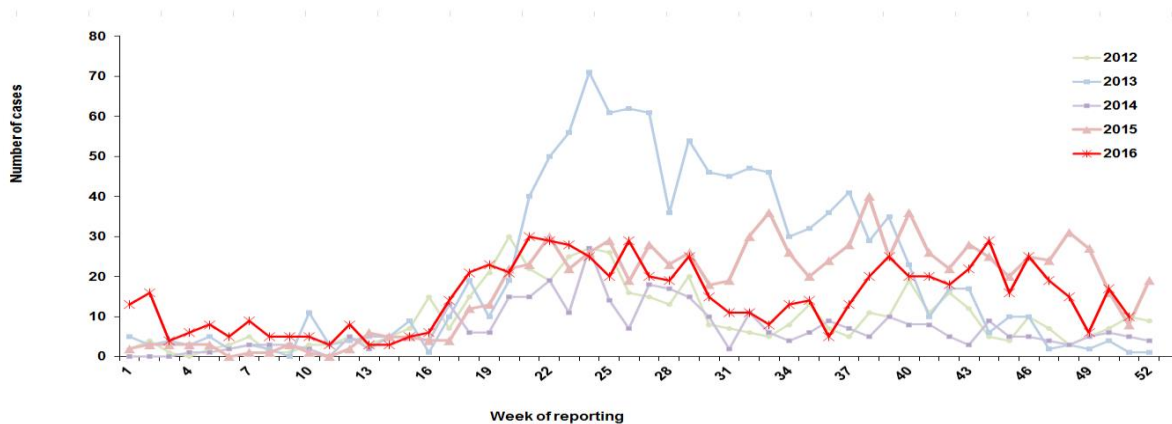


Figure 4: HFMD cases admitted to hospital reported weekly by sentinel sites 2012-2016, Hong Kong Centre for Health Protection, China

Macau SAR (China)

In 2016, there have been 3,721 cases of HFMD reported in Macau SAR. In week 51, there were 82 cases of HFMD reported, sharply declined from previous increasing trend from week 44. But the cases are still higher than the reported number of cases (44 cases) in the same week of 2015 (Figure 5).

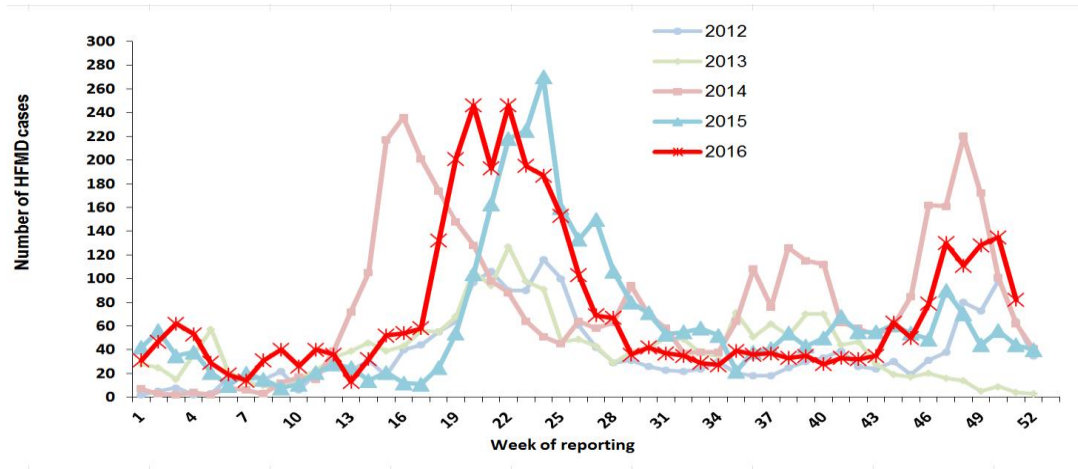


Figure 5: HFMD cases reported weekly 2012-2016, Macau Centre for Disease Control and Prevention, China

Singapore

As of week 51 2016, a total of 41,635 cases of HFMD have been reported in Singapore in 2016. In week 51, there were 560 cases reported, which was higher than that observed during the same period in 2015 (Figure 6).

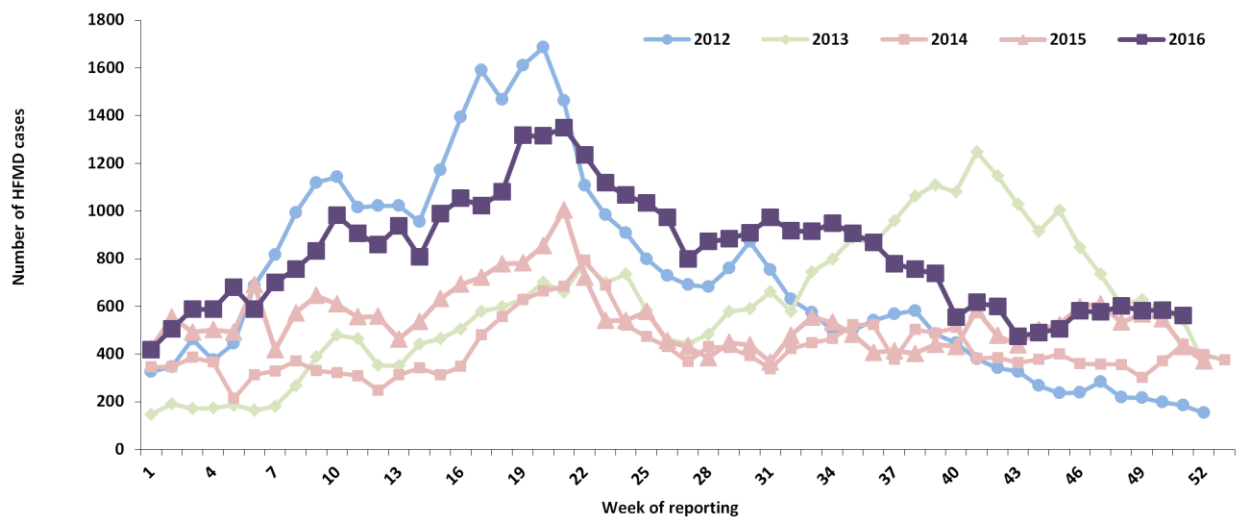


Figure 6: HFMD cases reported per week 2012-2016, Ministry of Health, Singapore

Viet Nam

As of 11 December 2016, there were 47,457 cases of HFMD and one death reported in Viet Nam. In week 50, 837 cases were reported with no deaths. The number of cases has been decreasing since week 43, following a similar trend to the previous year (Figure 7).

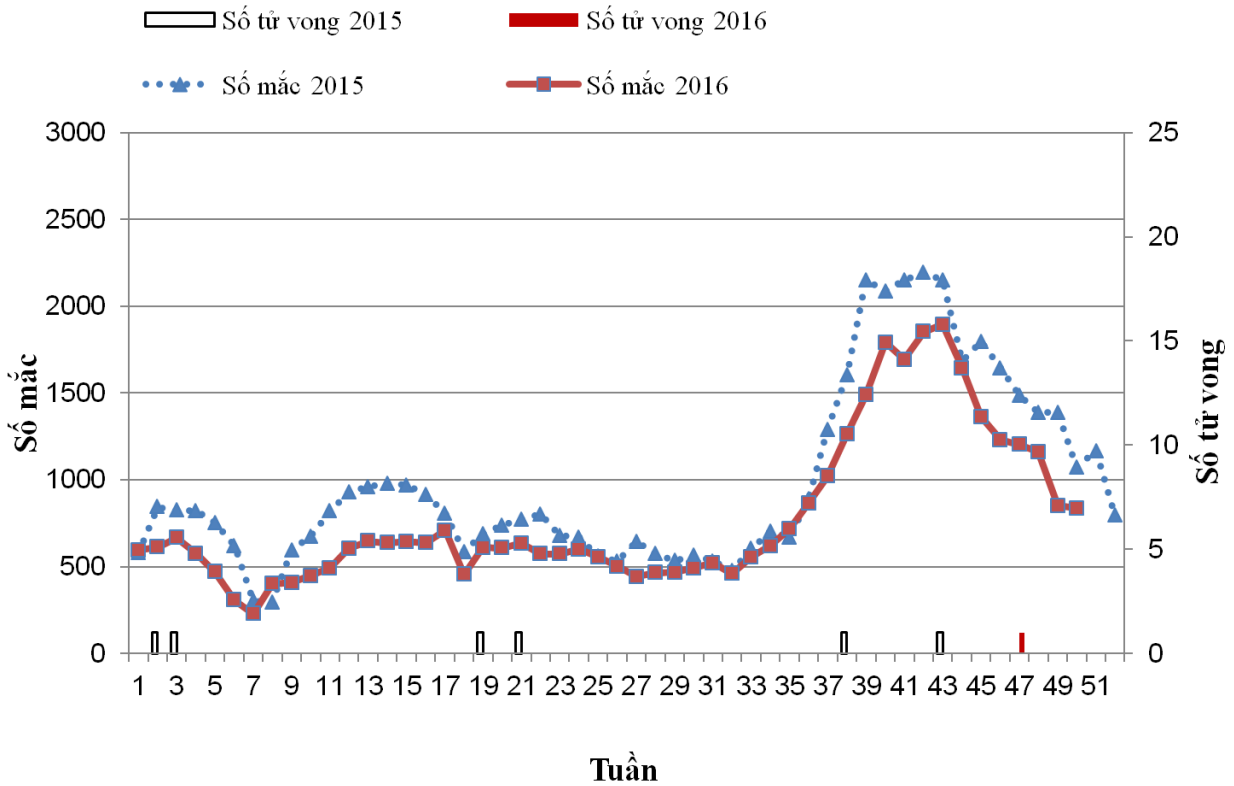


Figure 7: HFMD cases and deaths reported per week 2015-2016, the General Department of Preventive Medicine, Ministry of Health, Viet Nam