

Hand, Foot, and Mouth Disease surveillance summary

This surveillance summary includes countries where transmission of Hand, Foot, and Mouth disease occurs and there is regular periodic reporting of case numbers.

Northern Hemisphere

China (No new update)

The monthly trend of HFMD cases in China has shown an increasing trend since August 2014 but declined in November 2014. HFMD activity has been higher this year than in previous years, however the monthly number of cases is lower than what is observed during the peak season (with highest number of cases usually reported in May) (Figure 1).

Table 1: Reported number of HFMD cases in China, as of December 2014

Cumulative cases reported in 2014:	2,819,581
Cumulative deaths reported in 2014:	394
Cases reported in the latest reporting period:	106,656

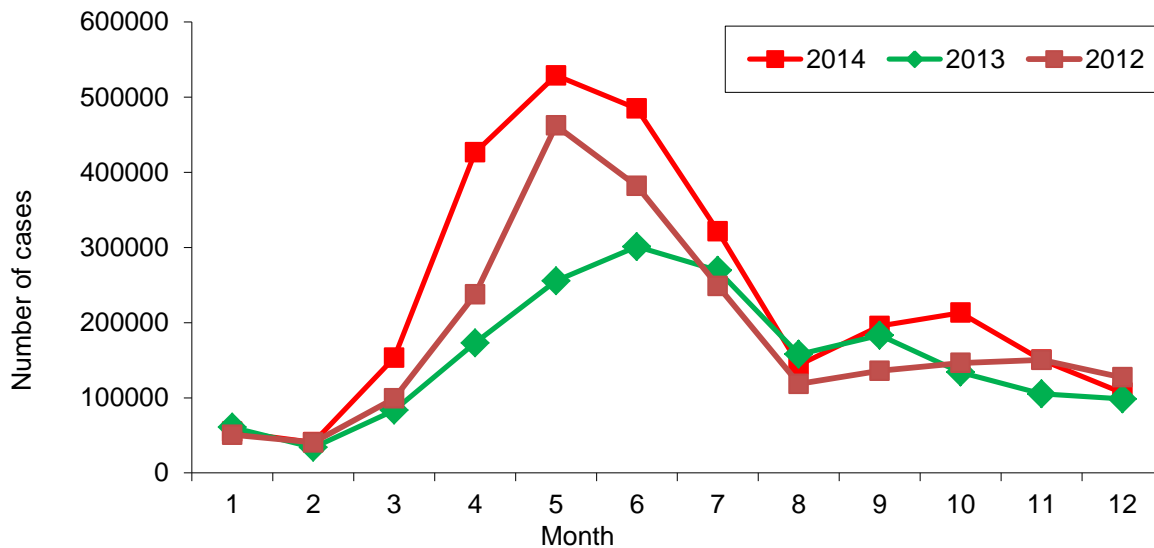


Figure 1: HFMD cases reported monthly, China 2012-2014
(Source: National Notifiable Infectious Diseases, China)

Japan

HFMD cases reported in Japan follow the seasonal pattern as reported in 2013 and 2014. (Figure 2)

Table 2: Reported number of HFMD cases in Japan, as of week 4, 2015

Cumulative cases reported in 2015:	2,945
Cumulative deaths reported in 2015:	NA
Cases reported in the latest reporting period:	962

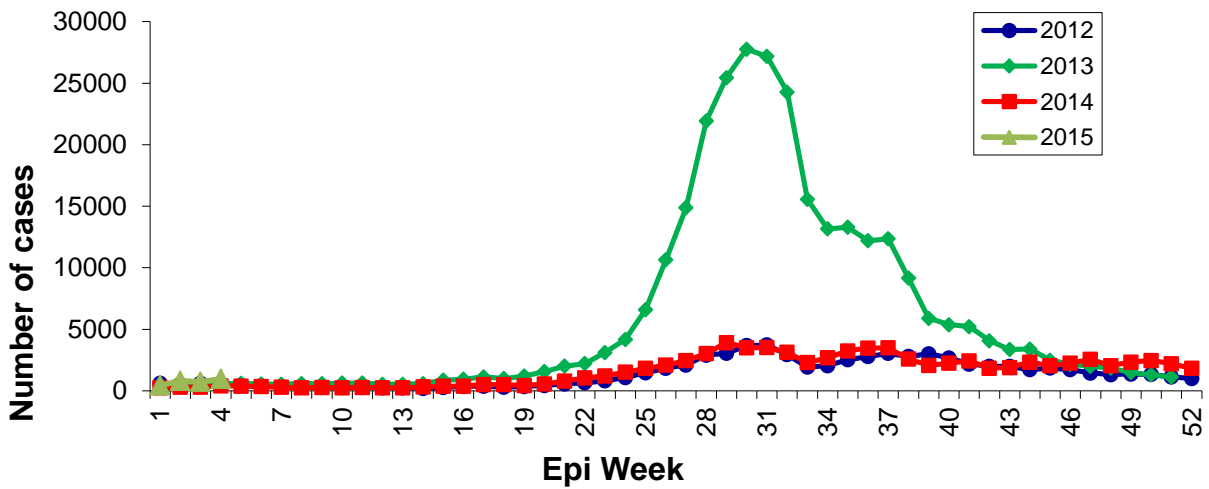


Figure 2: HFMD cases reported weekly by sentinel sites, Japan 2012-2015
(Source: National Institute of Infectious Diseases, Japan)

Countries/regions in the tropical zone

Hong Kong (China)

As of 31 January, the weekly number of hospital admissions reported by hospital authority is stable and follows the seasonal pattern but slightly higher than reported in 2014 (Figure 3).

Table 3: Reported number of hospital admissions due to HFMD 2015, Hong Kong 2012-2015, as of 31 January 2015

Cumulative cases reported in 2015:	14
Cumulative deaths reported in 2015:	NA
Cases reported in the latest reporting period:	3

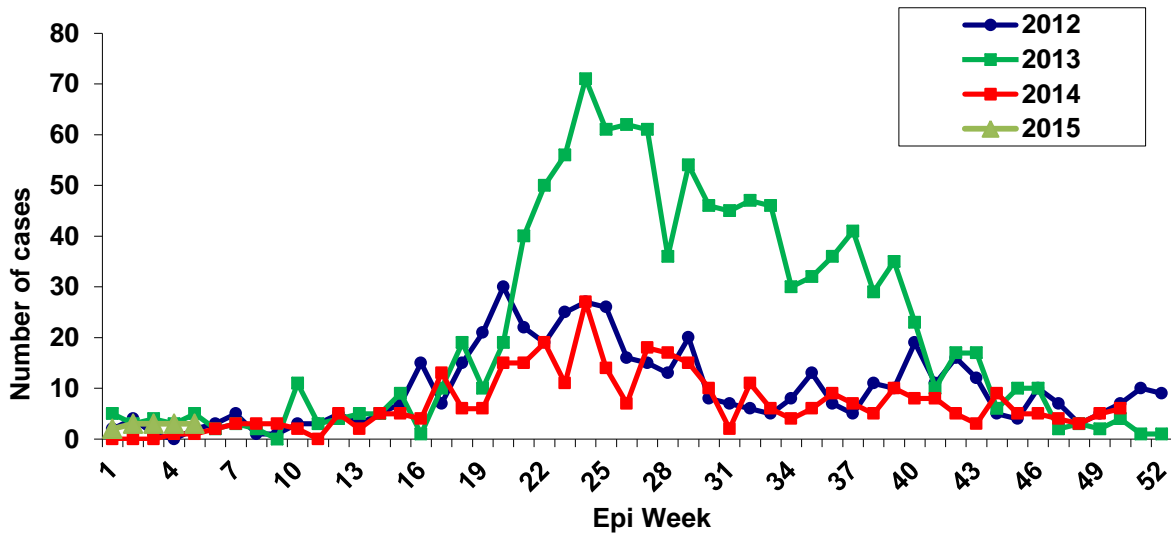


Figure 3: HFMD cases admitted to hospital reported weekly by sentinel sites 2012-2015
(Source: Hong Kong Center for Health Protection)

Macao (China)

As of week 6 of 2015 the total number of HFMD cases reported by Macao is 197 and this number is slightly higher compared to previous year (2014) however a decreasing trend is noted compare to previous weeks in the same year. (Figure 4)

Table 4: Reported HFMD cases in Macao 2015, as of week 6, 2015

Cumulative cases reported in 2015:	197
Cumulative deaths reported in 2015:	NA

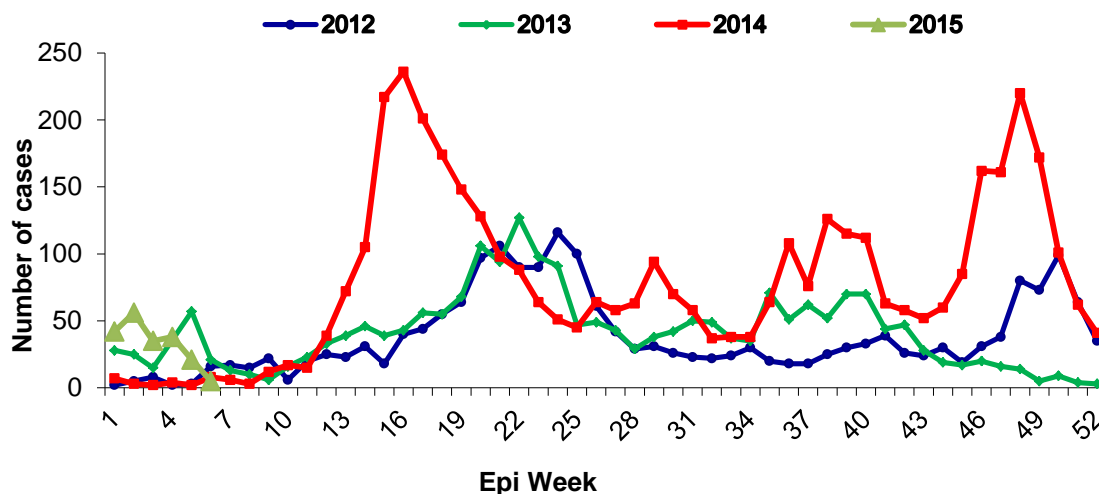


Figure 4: HFMD cases reported by month, Macao 2012-2015
(Source: Macao Center for Disease Control and Prevention)

Singapore

The number of cases reported by Singapore showed an increasing trend compared to the number reported during the same period over the past three years. (Figure 5)

Table 5: Reported HFMD cases in Singapore 2015, as of 31 January 2015

Cumulative cases reported in 2015:	1970
Cumulative deaths reported in 2015:	NA

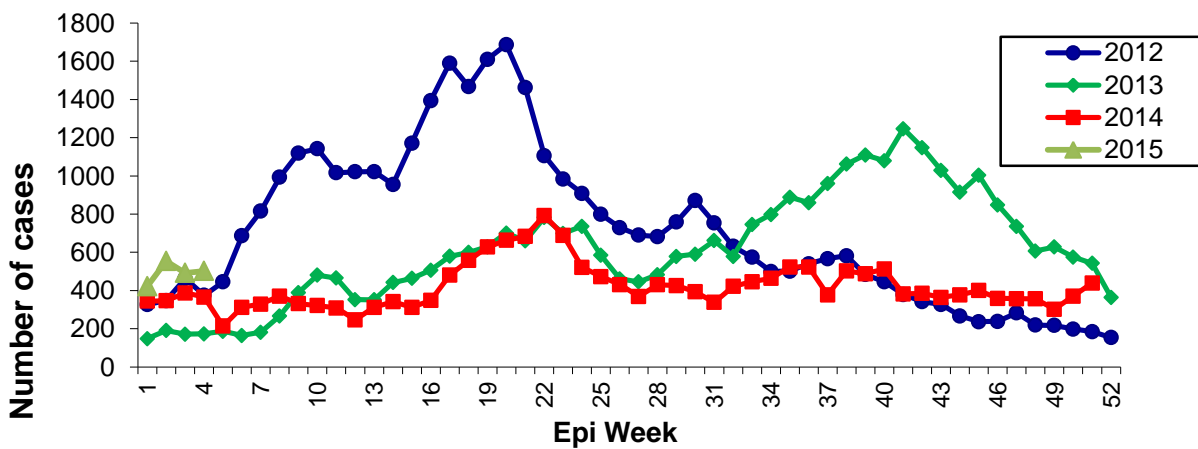


Figure 5: HFMD cases reported per week, Singapore 2012-2015
(Source: Ministry of Health, Singapore)

Mekong area

Viet Nam

As of 1 Feb 2015--The General Department of Preventive Medicine (GDPM) in Viet Nam's MoH has confirmed that in week 5 (from 26 Jan to 1 February) 2015, there were 754 new cases of Hand Foot and Mouth Disease (HFMD) decreased 19 cases (8.2%) compared to the previous week. Since beginning 2015, the number of cases were 4,265 cases, including two deaths (Dong Thap 1; Hau Giang 1 reported from the previous week) increased 9.1% compared to the same period of 2014. 72.8 % of cases were reported from the south with 10 leading provinces on the number of case per 100,000 populations: Bac Lieu 17.1; Da Nang 36.8; Dong Thap 14.4; Ba ria Vung Tau 14; Ben Tre 13.5; Dong Nai 11.6; Long An 11; Vinh Long 9.1; Ca Mau 8.2; and Phu Yen 6.9. (Figure 6)

Table 6: Reported HFMD cases in Vietnam 2015, as of 1 February 2015

Cumulative cases reported in 2015:	4,265
Cumulative deaths reported in 2015:	2
Cases reported in the latest reporting period:	754

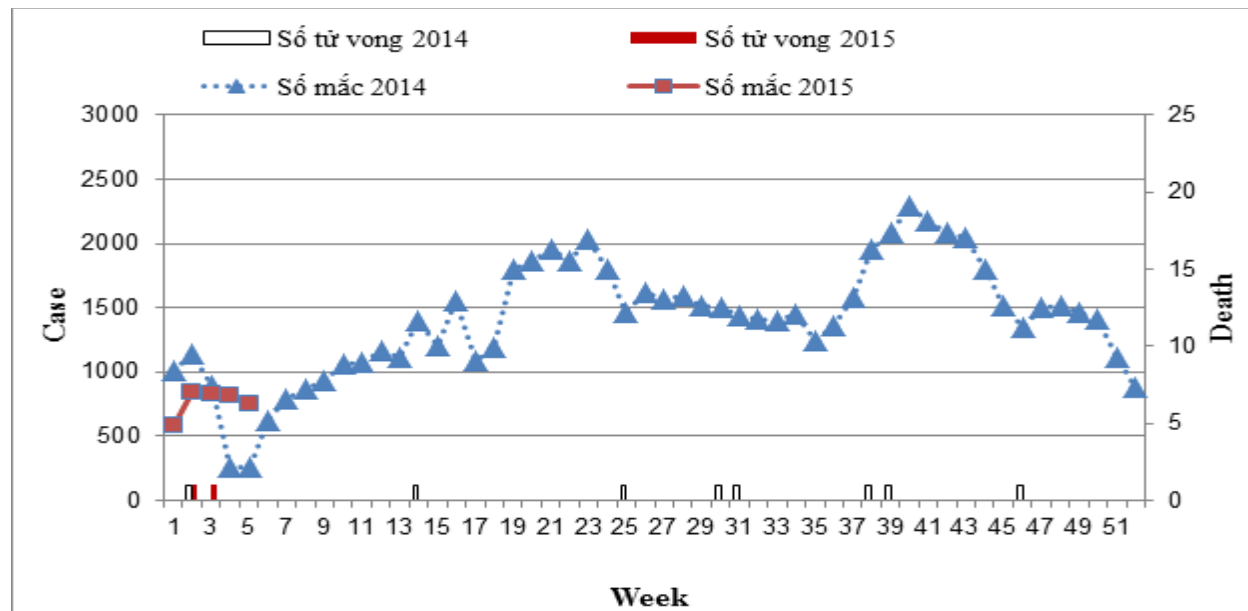


Figure 6: HFMD cases and deaths reported per week, Viet Nam 2014-2015
(Source: Ministry of Health, Viet Nam)