Hand, Foot, and Mouth Disease Situation Update Number 445

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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

There is no update for China HFMD in the current reporting week

Japan

Japan continues to experience a seasonal trend in HFMD cases similar to 2012, which is significantly lower than that experienced in 2013 (Figure 1).

- Cumulative cases reported 2014: 28,265
- Cumulative deaths reported 2014: NA
- Cases reported in the latest reporting period: 3508

Figure 1: HFMD cases reported weekly by sentinel sites
(Source: National Institute of Infectious Diseases, Japan)
Countries in the tropical zone

Hong Kong (China)
Hong Kong continues to experience a seasonal trend in HFMD cases similar to 2012. This is significantly lower than that experienced in 2013 (Figure 2).

- Cumulative cases reported 2014: 232
- Cumulative deaths reported 2014: NA
- Cases reported in the latest reporting period: 2

![HFMD Hospitalizations in Hong Kong (Sentinel), 2012-2014](image)

Figure 2: HFMD cases reported weekly by sentinel sites
(Source: Hong Kong Center for Health Protection)

Macao (China)
Macao has seen a sharp decline in HFMD cases since week 16, where cases has been significantly higher than levels observed in 2012. This downturn continues and the number of cases reported is now closely tracking 2012 levels (Figure 3).

- Cumulative cases reported 2014: 2,179
- Cumulative deaths reported 2014: NA
- Cases reported in the latest reporting period: 29

![HFMD in Macao, 2012-2014](image)

Figure 3: HFMD cases reported per week
(Source: Macao Center for Disease Control and Prevention)
Singapore

Singapore continues to experience a seasonal trend in HFMD cases. However, the numbers of cases during recent weeks is decreasing and lower than 2013 (Figure 4).

- Cumulative cases reported 2014: 13,070
- Cumulative deaths reported 2014: NA
- Cases reported in the latest reporting period: 338

Mekong area

Viet Nam

Viet Nam continues to experience a seasonal trend in HFMD cases similar to 2013, with an increasing trend. The number of cases is slightly higher than 2013 (Figure 5).

- Cumulative cases reported 2014: 40,015
- Cumulative deaths reported 2014: 2
- Cases reported in the latest reporting period: 1,595