

Summary

According to laboratory surveillance, Coxsackie A was the predominant virus type in the past 4 weeks (Figure 1). EV71 remained active in the community. During week 38, the total number of outpatient and ER visits for enterovirus infection was 22,662 (Figure 2). The numbers of the medical visits increased during recent weeks and was still in the enterovirus peak period.

In week 38, three EVSC² cases were newly confirmed; two were caused by EV71 and one was co-infected by EV71 and Coxsackie A6. There have been 40 EVSC cases since 2019 (Figure 3). Most of these cases were caused by EV71 (31 cases), and others were caused by Coxsackie A6, A9, A10, B5, ECHO11 and EVD68. Among EVSC cases, 72.5% were below 5 years old (Table 1). Figure 4 showed the geographical distribution of EVSC cases according to their residential areas.

For further information, please visit the Taiwan National Infectious Disease Statistics System (NIDSS) website at <https://nidss.cdc.gov.tw/en/>

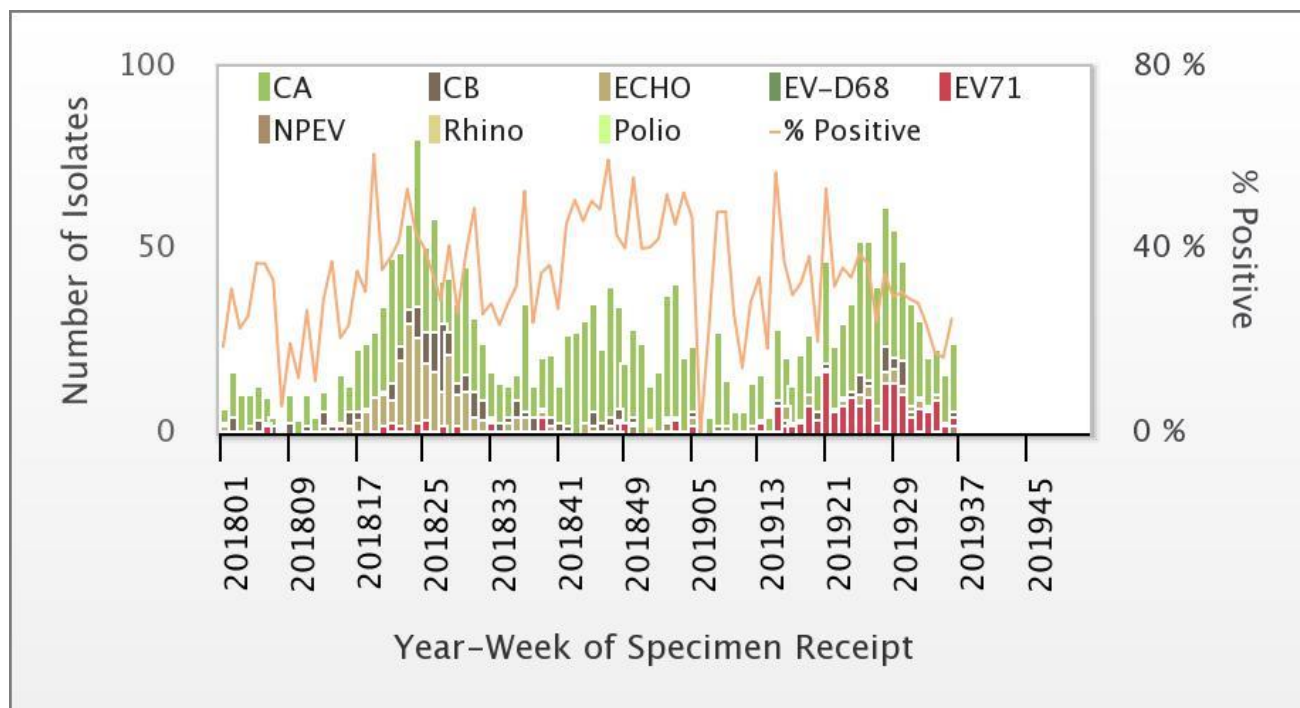


Figure 1. Trend of Enterovirus Isolates, 2018-2019

1. In terms of the surveillance systems in Taiwan, please see: Jian, S. W., Chen, C. M., Lee, C. Y., & Liu, D. P. (2017). Real-Time Surveillance of Infectious Diseases: Taiwan's Experience. *Health security*, 15(2), 144-153.
2. EVSC: Enteroviruses infection with Severe Complications

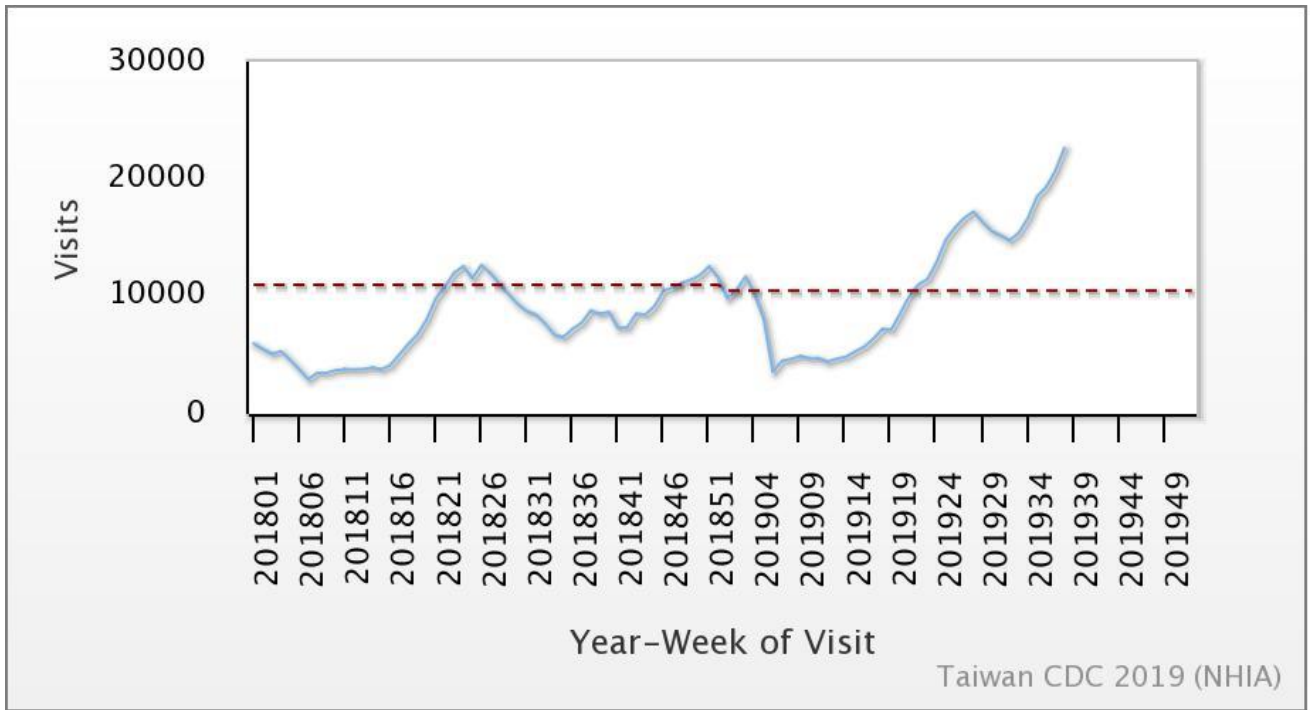


Figure 2. Trend of outpatient and ER visits for enterovirus infection, 2018-2019

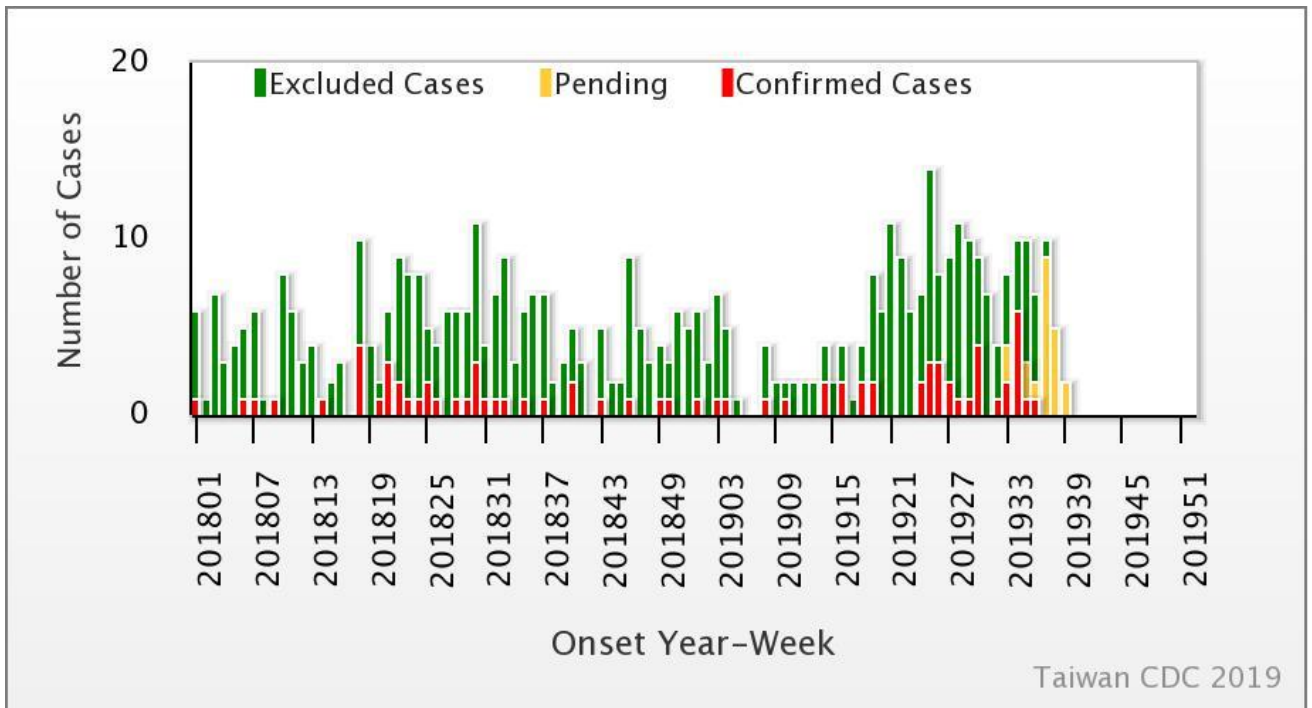


Figure 3. Trend of EVSC, 2018-2019

Table 1. Age and sex distribution of EVSC cases in 2019

Age(year)	Male	Female	Total
<1	6	2	8
1	2	2	4
2	9	3	12
3	2	1	3
4	1	1	2
5	1	0	1
6	0	1	1
7-9	4	2	6
≥ 10	3	0	3
Total	28	12	40

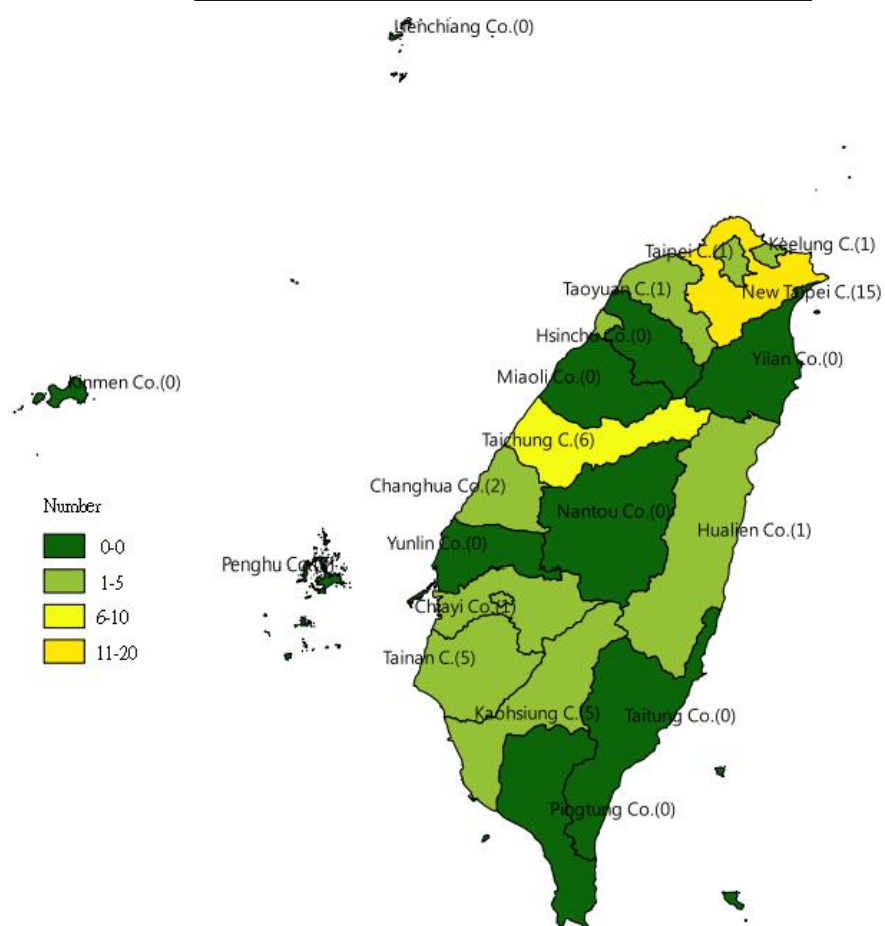


Figure 4. Geographical distribution of EVSC cases in 2019

