



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 46, the total number of outpatient and ER visits for enterovirus infection was 9,971 (Figure 2), which was much lower than the previous week and below the national baseline (10,500 visits).

In week 46, two EVSC² cases caused by EV71 and Coxsackie A6 were newly confirmed, respectively. There have been 59 EVSC cases (including one death) since 2019 (Figure 3). Most of these cases were caused by EV71 (46 cases), and others were caused by Coxsackie A2, A4, A5, A6, A9, A10, B5, ECHO11 and EVD68. Among EVSC cases, 72.9% 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/>

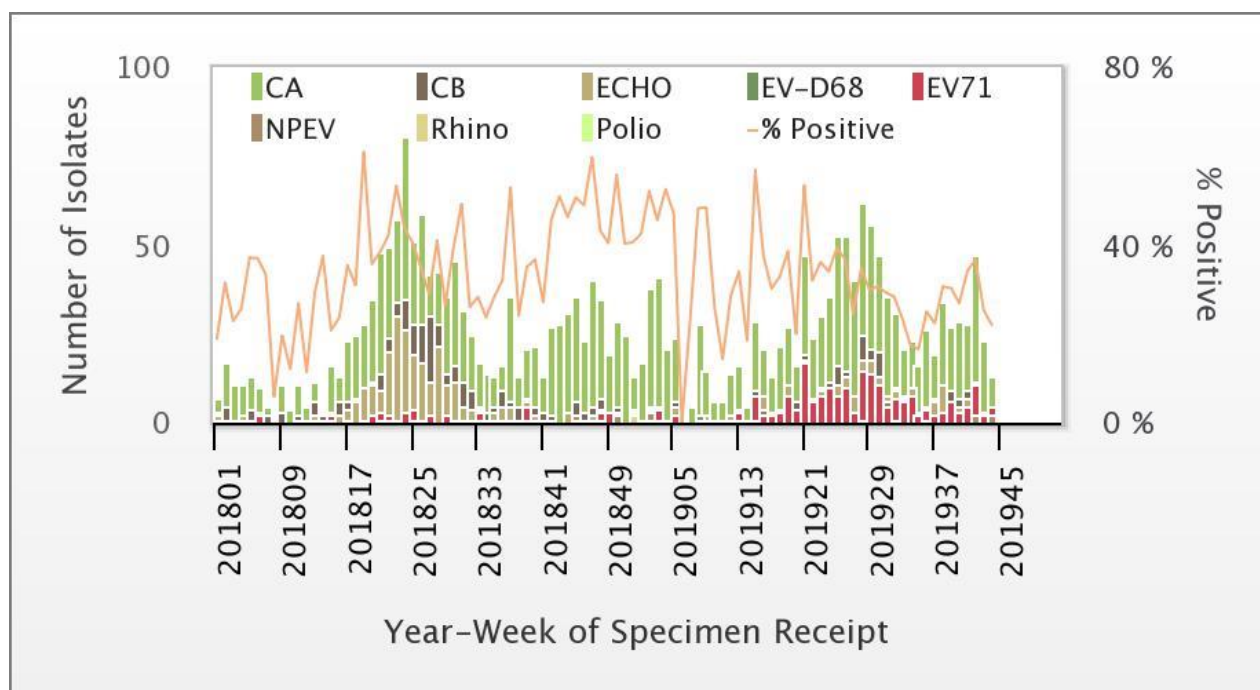
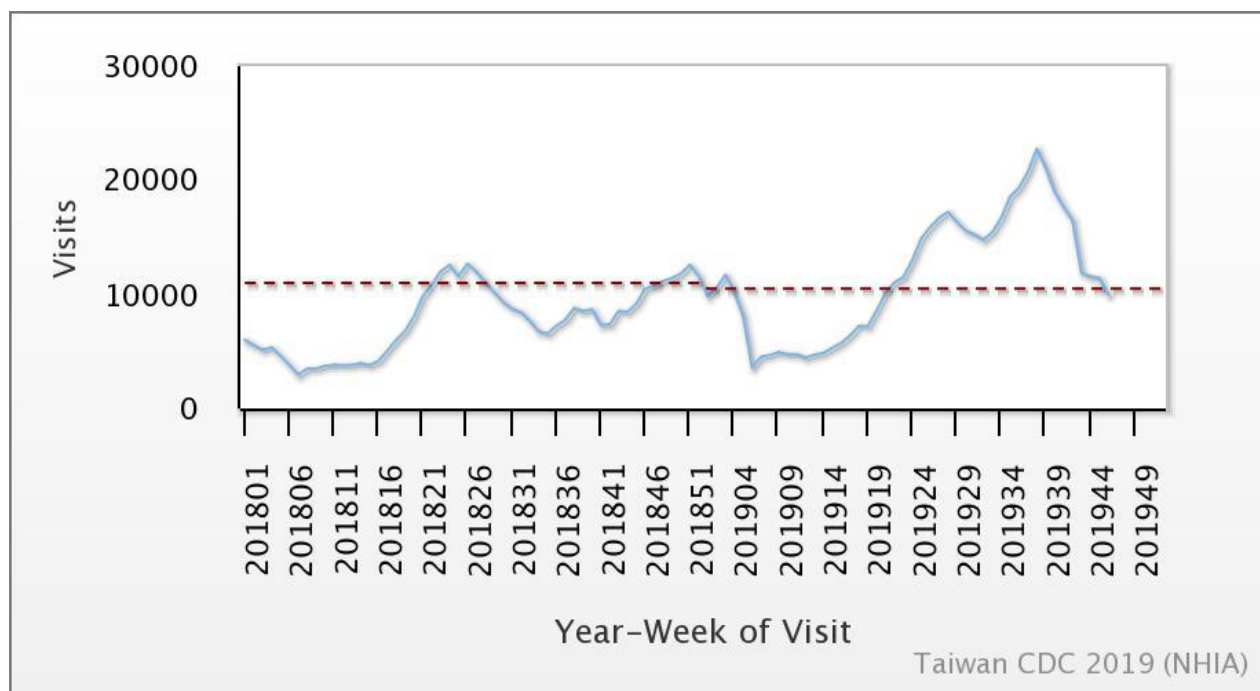


Figure 1. Trend of Enterovirus Isolates, 2018-2019

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





*The number of visits was incomplete during week 43, 2019.

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

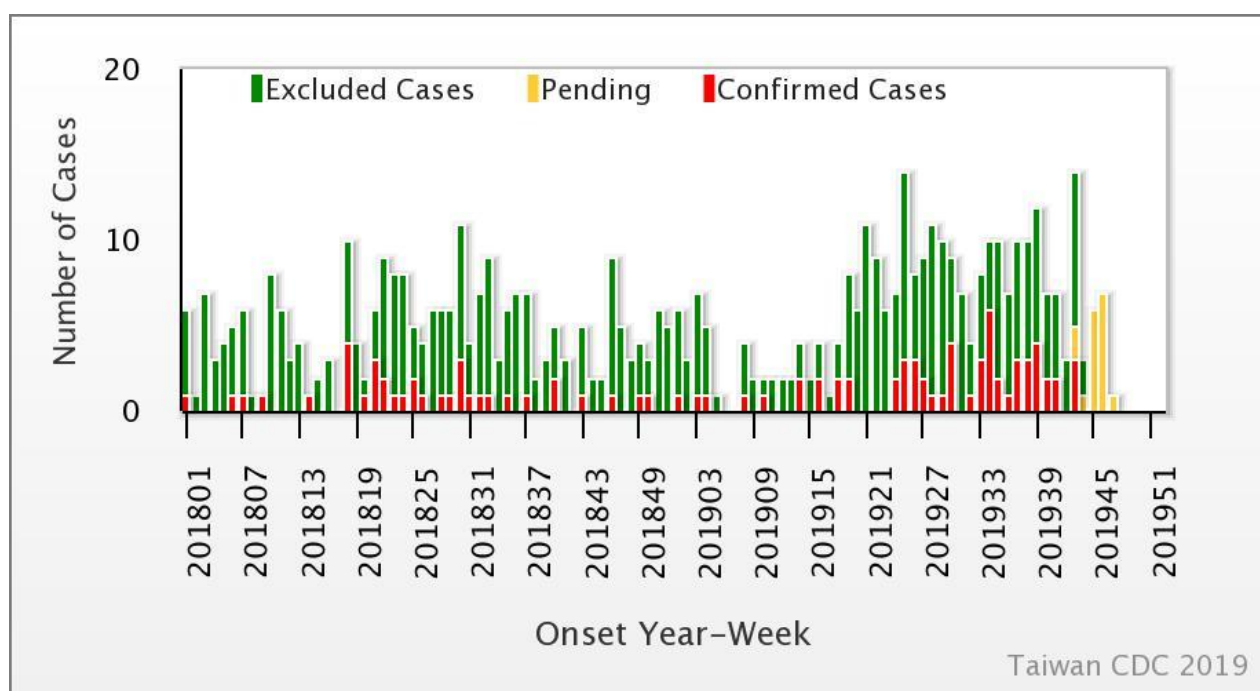


Figure 3. Trend of EVSC, 2018-2019



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

Age(year)	Male	Female	Total
<1	8	3	11
1	3	4	7
2	13	3	16
3	4	2	6
4	2	1	3
5	2	1	3
6	1	1	2
7-9	4	3	7
≥ 10	4	0	4
Total	41	18	59

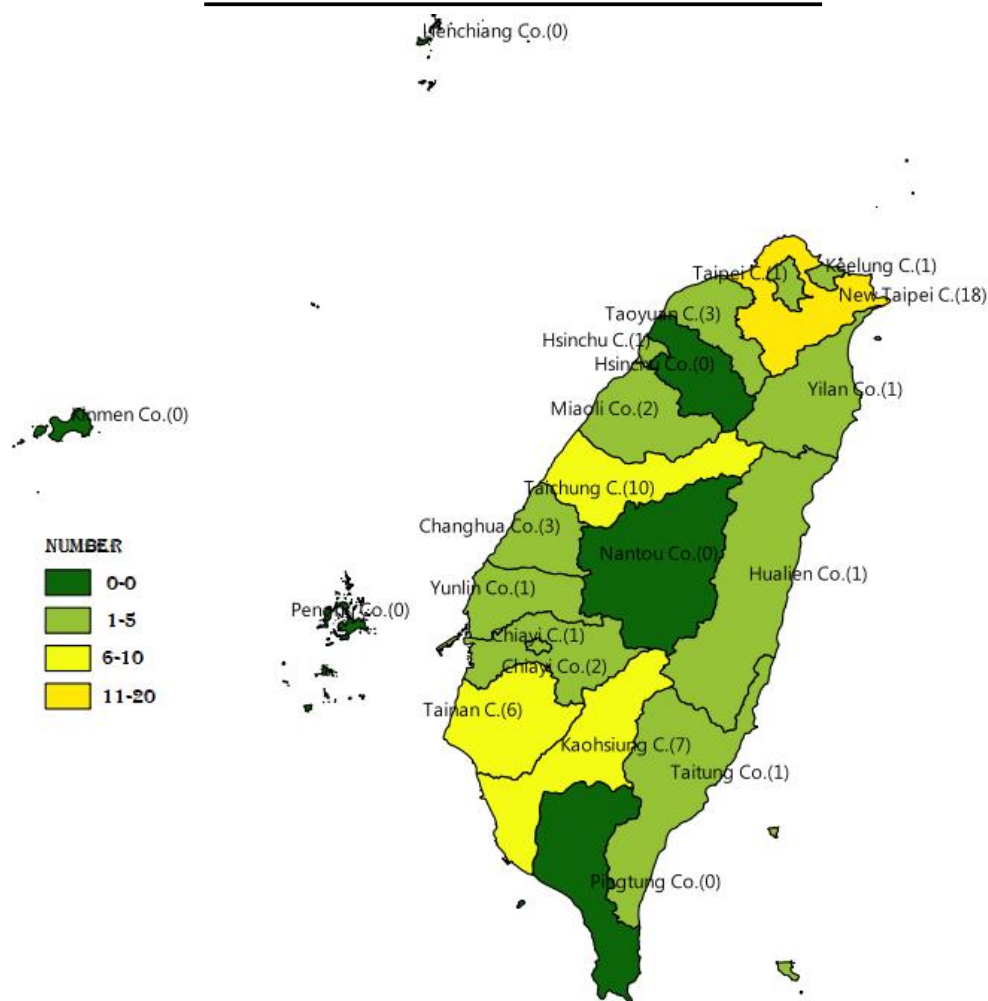


Figure 4. Geographical distribution of EVSC cases in 2019

