



每週疫情監測速訊

Disease Surveillance Express

行政院衛生署疾病管制局
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The weekly total of suspected cases of notifiable infectious diseases reported in Taiwan last week turned out to be 738, of which 383 cases were acute and 355 chronic. Aside from that, 40 cases died and 5 incidents of clustering infection broke out involved 46 individuals. These clusters consisted of 1 incident each of pertussis, Shigellosis, and typhoid, and 2 incidents of influenza-like infections or ILI. All such incidents have been confirmed by laboratory tests. One of the two ILI was identified as novel influenza A (H1N1), while the other was proven to be Type A H3 seasonal flu.

According to the results of the community virus surveillance, pandemic (H1N1) virus makes up about 88% of the influenza A strains currently circulating in the community. Since April 26, 2009, a total of 94 cases (including one severe case) of novel influenza A (H1N1) infection were confirmed in Taiwan. Regarding the enterovirus infection situation, it appeared to be in the later stage of an epidemic, which is likely to end in 3 week from now according to our prediction. Again, the Dengue fever individual cases are as quiet as they were exact one year back. In respect of the monitoring efforts of mosquito disease vector, the average Breteau index of the 5 counties/cities of Southern Taiwan in the 29th week last year was 6.44, and the current one is 4.96 with the individual figure of Kaohsiung City being 8.25 and higher than the average. The average adult index during the same week last year was 1.10, while it is 0.87 now with individual figures of both Kaohsiung County and Kaohsiung City above the average (4.77 for the county and 1.65 the city). Finally about the Kaohsiung World Game epidemiology surveillance data, among the 11 regions of the World Game sites, Breteau index was found to be above the critical threshold in Gushan District, Nanzih District, Yancheng District, and Zuoying District, and "adult index" also exceeded the critical threshold in Nanzih District, Yancheng District, and Niasong Township. Close watch will be continued.

According to all surveillance records and statistic data now available, the epidemic alert index of this week remains at yellow warning light signal.