



Disease Surveillance Express

Weekly Data of Notifiable Infectious Diseases

Classification	Case diagnosis week Disease Diagnosed ¹	Week 19		Week 1 – 19	
		2012	2011	2012	2011
Category I	Anthrax	0	0	0	0
	H5N1 Influenza	0	0	0	0
	Plague	0	0	0	0
	Rabies	0	0	0	0
	SARS	0	0	0	0
	Smallpox	0	0	0	0
Category II	Acute Flaccid Paralysis	3	1	22	16
	Acute Viral Hepatitis type A	1	4	34	40
	Amoebiasis	6	4	94	102
	Chikungunya Fever	0	0	0	0
	Cholera	0	0	0	1
	Dengue Fever	7	0	105	49
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	0	0	0	0
	Diphtheria	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0
	Hantavirus Pulmonary Syndrome	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	0	0	0
	Malaria	0	0	2	7
	Measles	0	1	5	25
	Meningococcal Meningitis	0	0	2	2
	Paratyphoid Fever	1	1	5	2
	Poliomyelitis	0	0	0	0
	Rubella	0	2	5	41
Shigellosis	2	4	51	81	
Typhoid fever	0	3	12	11	
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	1	5	48	53
	Acute Viral Hepatitis type C	2	0	24	7
	Acute Viral Hepatitis type D	0	0	0	0
	Acute Viral Hepatitis type E	0	0	3	4
	Acute Viral Hepatitis untype	0	0	4	5
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	4	0	44	0
	Haemophilus Influenza type b Infection	0	0	3	5
	Japanese Encephalitis	0	0	0	0
	Legionellosis	2	2	23	33
	Mumps ²	20	31	314	408
	Neonatal Tetanus	0	0	0	0
	Pertussis	0	0	17	24
	Tetanus ²	0	1	3	2
Category IV	Botulism	0	0	0	2
	Cat-scratch Fever	0	0	13	3
	Complicated Influenza	16	3	1181	1106
	Endemic Typhus Fever	2	1	6	9
	Herpesvirus B Infection	0	0	0	0
	Invasive Pneumococcal Disease	8	26	364	443
	Leptospirosis	0	0	11	8
	Lyme Disease	0	0	1	0
	Melioidosis	1	0	8	7
	New Delhi metallo-β-lactamase -1 Enterobacteriaceae	0	0	0	1
	Q Fever	2	4	12	13
	Scrub Typhus	5	1	71	63
	Toxoplasmosis	1	0	6	2
	Tularremia	0	0	0	0
Varicella ²	176	240	3241	4317	
Category V	Ebola Hemorrhagic Fever	0	0	0	0
	Ebola-Marburg Hemorrhagic Fever	0	0	0	0
	Lassa Fever	0	0	0	0
	Rift Valley Fever	0	0	0	0
	Yellow Fever	0	0	0	0

- The following 8 chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.
- Reported cases.
- The epidemiological week calendar established by the World Health Organization is adopted for calculating each week's cumulative total.



Suspected Clusters

- In regard to disease clusters, 9 outbreak events were reported, including 3 influenza-like illness clusters respectively in the Taipei Area, 3 upper respiratory infection clusters respectively in the East Area, 1 dengue fever cluster in the South Area, 1 varicella in the North Area and 1 diarrhea cluster in the South Area.

Imported Infectious Diseases

- 7 confirmed infectious cases were imported from 3 countries during week 19 of 2012.

Disease \ Country	Indonesia	India	Vietnam	Total
Amoebiasis	4 [*]			4
Shigellosis	1			1
Dengue Fever			1	1
Paratyphoid fever		1		1
Total	5	1	1	7

Note: ^{*}One amoebiasis case was confirmed on Apr. 17 but excluded from the table on page 1.

- A total of 190 infectious cases were imported from 13 countries in 2012.
- Top 3 imported diseases : Dengue fever (64), Amoebiasis (48), Shigellosis (41).
- Top 3 countries responsible for most imported cases : Indonesia (116), the Philippines (21), Vietnam (14).

Summary of This Week

- **Enterovirus** : The ER consultation rate for hand-foot-and-mouth disease and enterovirus infection with severe complications has increased continuously. The enterovirus 71 is the dominant virus strain circulating in the community, and the enterovirus epidemic has peaked. Therefore, parents are reminded to pay attention to personal, child and infant hygiene in order to reduce the risk of enterovirus infection. If children develop precursor symptoms of enterovirus infection with severe complications, they should be immediately sent to a large hospital for medical attention in order to grasp the best treatment timing. For more detailed reports, please visit Enterovirus Weekly Reports: [Weekly Report of Enterovirus Infection](#)



- **Dengue fever : Dengue fever** : The first geographic cluster of indigenous dengue fever cases has been reported this dengue season and a cumulative total of 7 cases reported all reside in Tainan City. In addition, the public is urged to clean and remove indoor and outdoor water containers, and doctors are advised to be vigilant for and notify any suspected cases to the health authority immediately to prevent further spread of the disease.
- **Travel Notification** : Taiwan CDC advises all people traveling abroad to pay attention to the public health status of their chosen destination. Taiwan CDC urges travelers experiencing discomfort during the trip or upon arrival to contact quarantine services at the airport and seek immediate medical attention. Informing doctors of the personal travel history does not only facilitate diagnosis, but also implementation of subsequent measures by the health authority to prevent further spread of diseases. For more information, please visit the health information for international travel website: [Travel Epidemic Information](#)

