



Disease Surveillance Express

Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis week		Week 43		Week 1-43	
Classification	Disease Diagnosed ¹	2011	2010	2011	2010
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	1	2	32	43
	Acute Viral Hepatitis type A	2	3	95	104
	Amoebiasis	4	9	205	217
	Chikungunya Fever	0	0	2	11
	Cholera	0	0	2	5
	Dengue Fever	132	162	711	1206
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	3	0	9	13
	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	1
	Malaria	0	0	13	19
	Measles	0	0	33	12
	Meningococcal Meningitis	0	0	4	6
	Paratyphoid Fever	0	0	6	13
	Poliomyelitis	0	0	0	0
	Rubella	0	1	59	17
	Shigellosis	2	4	176	120
	Typhoid fever	2	0	38	29
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	4	5	127	141
	Acute Viral Hepatitis type C	3	0	27	29
	Acute Viral Hepatitis type D	0	0	0	1
	Acute Viral Hepatitis type E	0	0	8	6
	Acute Viral Hepatitis untype	1	0	11	11
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	2	0	17	16
	Haemophilus Influenza type b Infection	0	0	9	9
	Japanese Encephalitis	0	0	22	32
	Legionellosis	2	1	80	75
	Mumps ²	25	20	1017	970
	Neonatal Tetanus	0	0	0	0
	Pertussis	0	0	73	54
	Tetanus	0	0	0	0
Category IV	Botulism	0	0	6	11
	Cat-scratch Fever	3	1	30	50
	Complicated Influenza	9	15	1192	774
	Endemic Typhus Fever	0	0	24	39
	Herpesvirus B Infection	0	0	0	0
	Invasive Pneumococcal Disease	13	11	694	586
	Leptospirosis	1	3	41	50
	Lyme Disease	0	0	0	0
	Melioidosis	4	3	43	36
	New Delhi metallo-β-lactamase -1 Enterobacteriaceae	0	0	1	0
	Q Fever	0	0	35	83
	Scrub Typhus	7	11	285	281
	Toxoplasmosis	0	0	5	3
	Tularremia	0	0	1	0
	Varicella ²	150	118	8355	7486
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

1. The following 8 chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.

2. Reported cases.

3. 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, 4 outbreak events were reported, including 2 upper respiratory infection clusters in the Central Area and South Area, 1 influenza-like illness clusters in the Kao-Ping Area, and 1 diarrhea clusters in the Central Area.

Imported Infectious Diseases

- 9 new infectious cases were imported from 4 countries during week 43 of 2011.

Disease/Country	Indonesia	Thailand	Philippines	Vietnam	Cambodia	Total
Dengue Fever		1	2	1	1	5
Amoebiasis	1					1
Shigellosis		1				1
Typhoid fever	1*					1
Hepatitis A	1					1
Total	3	2	2	1	1	9

Note: *One typhoid fever case was confirmed on September 14, but it is excluded from the statistics for week 43 (October 23-October 29).

- A total of 455 infectious cases were imported from 34 countries in 2011.
- Top 3 imported diseases: DF (126), Shigellosis (110), Amoebiasis (94).
- Top 3 countries responsible for most imported cases: Indonesia (161), Vietnam (60), Philippines (51).

Summary of This Week

- **Enterovirus** : The numbers of mild cases of enterovirus 71 and cases of enterovirus infection with severe complications still continue to increase. Therefore, parents are reminded to pay attention to personal, child and infant hygiene and maintain good hand-washing habits 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:



http://www.cdc.gov.tw/sp.asp?xdurl=disease/disease_content.asp&id=1662&mp=1&ctnode=1498#01

- **Dengue Fever** : Dengue fever epidemic continued to rise nationwide. Most of the confirmed cases live in Kaohsiung City, Penghu County and Pingtung County, and the numbers of cases in these three areas continue to increase. Taiwan CDC advises the public to strengthen the removal of vector breeding sources in order to prevent transmission of the disease.
- **Influenza** : Taiwan's influenza epidemic situation has increased slightly. Influenza type B virus is currently the dominant influenza virus strain circulating in the community according to the respiratory virus surveillance data.
- **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: <http://www.cdc.gov.tw/sp.asp?xdurl=travel/travel00.asp&mp=1&ctNode=1448>.

