



# Disease Surveillance Express

## Weekly Data of Notifiable Infectious Diseases

Cases judged weeks		Week 29		Cumulative 29 Weeks	
Classification	Confirmed Disease	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	0	0	24	32
	Acute Viral Hepatitis type A	0	0	78	79
	Amoebiasis	7	6	143	140
	Chikungunya Fever	0	0	0	10
	Cholera	0	0	1	1
	Dengue Fever	1	11	75	156
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	0	0	0	2
	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	8	9
	Measles	0	1	33	12
	Meningococcal Meningitis	1	0	4	5
	Paratyphoid Fever	0	3	5	7
	Poliomyelitis	0	0	0	0
	Rubella	1	2	57	14
	Shigellosis	5	5	118	68
	Typhoid fever	0	1	15	25
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	1	4	77	94
	Acute Viral Hepatitis type C	1	0	10	10
	Acute Viral Hepatitis type D	0	0	0	1
	Acute Viral Hepatitis type E	0	1	6	4
	Acute Viral Hepatitis untype	0	0	7	7
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	1	15
	Haemophilus Influenza type b Infection	0	0	6	6
	Japanese Encephalitis	3	2	9	20
	Legionellosis	5	1	58	42
	Mumps	0	0	1	1
	Neonatal Tetanus	0	0	0	0
	Pertussis	1	2	40	42
	Tetanus	0	0	0	0
	Category IV	Botulism	0	0	3
Cat-scratch Fever		1	3	6	20
Endemic Typhus Fever		2	2	18	25
Herpesvirus B Infection		0	0	0	0
Invasive Pneumococcal Disease		12	17	546	450
Leptospirosis		1	1	13	26
Lyme Disease		0	0	0	0
Melioidosis		2	1	12	13
New Delhi metallo-β-lactamase -1 Enterobacteriaceae		0	0	1	0
Q Fever		0	3	24	68
Scrub Typhus		22	5	147	154
Severe Complicated Influenza Case		4	22	1127	264
Toxoplasmosis		0	0	4	3
Tularremia		1	0	1	0
Varicella		0	0	0	0
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

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



## Suspected Clusters

- In regard to disease clusters, 4 outbreak events were reported, including 2 diarrhea clusters in the Kao-Ping Area, 1 shigellosis cluster in the Kao-Ping Area and 1 amoebiasis cluster in the Taipei Area.

## Imported Infectious Diseases

- 10 new infectious cases were imported from 5 countries during week 29 of 2011.

Disease/Country	Indonesia	Cambodia	USA	China	Philippines	Total
Shigellosis	3	1				4
Amoebiasis	3					3
Tularremia			1			1
Legionellosis				1		1
Dengue Fever					1	1
Total	6	1	1	1	1	10

- A total of 263 infectious cases were imported from 28 countries in 2011.
- Top 3 imported diseases : Shigellosis (62), Amoebiasis (61), DF (50)
- Top 3 countries responsible for most imported cases : Indonesia (104), Vietnam (39), China (24)

## Summary of This Week

- **Enterovirus** : The second case of enterovirus infection with severe complications has been confirmed on July 25 this year and the ER consultation rate for enterovirus infection has exceeded the warning level (3.19 ‰ -6.28 ‰), signaling the beginning of the peak enterovirus season. Although coxsackie A is still the dominant enterovirus virus strain currently circulating in the community according to the respiratory virus surveillance data, this year's peak enterovirus season started later than that in previous years and sporadic detections of mild cases of enterovirus 71 have been reported. Taiwan CDC advises the public to stay vigilant against enterovirus and the agency will continue to closely monitor the epidemic situation. Since the number of after-school activities increases and most private child-care centers remain open during summer vacation, the public, teachers and child-care agency personnel are reminded to pay

attention to personal hygiene during the summer and maintain good hand-washing habits in order to reduce the risk of enterovirus infection. 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](http://www.cdc.gov.tw/sp.asp?xdurl=disease/disease_content.asp&id=1662&mp=1&ctnode=1498#01).

- **Dengue Fever** : The incidence of dengue fever in Southeast Asian countries has been increasing rapidly. Although the epidemics in some countries are still at a low level, those countries are frequently visited by travelers from Taiwan and the infection sources of recent imported cases. Hence, Taiwan CDC advises all travelers visiting areas affected by dengue fever to take precautions against mosquito bites to prevent dengue fever and seek medical assistance as soon as possible when discomforts occur after returning to Taiwan to avoid further transmission of the disease.
- **Travel Notification** : Taiwan CDC advises all people traveling abroad to pay attention to the public health status of their chosen destination, especially during this summer vacation. 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.

