



Disease Surveillance Express

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

Case diagnosis week		Week 49		Week 1—49	
Classification	Disease Diagnosed ¹	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	1	0
	SARS	0	0	0	0
	Smallpox	0	0	0	0
Category II	Acute Flaccid Paralysis	0	3	51	43
	Acute Viral Hepatitis type A	0	1	87	97
	Amoebiasis	5	8	249	242
	Chikungunya Fever	0	0	5	2
	Cholera	0	0	5	3
	Dengue Fever	38	103	1413	1494
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	3	1	29	18
	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	1	0
	Malaria	0	0	12	16
	Measles	0	0	9	33
	Meningococcal Meningitis	1	0	6	5
	Paratyphoid Fever	0	0	8	6
	Poliomyelitis	0	0	0	0
	Rubella	0	0	12	61
	Shigellosis	2	3	143	191
	Typhoid fever	2	0	24	44
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	5	2	87	154
	Acute Viral Hepatitis type C	0	0	36	30
	Acute Viral Hepatitis type D	0	0	0	0
	Acute Viral Hepatitis type E	0	1	8	10
	Acute Viral Hepatitis untype	0	0	9	11
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	7	159	39
	Haemophilus Influenza type b Infection	0	0	4	10
	Japanese Encephalitis	0	0	32	22
	Legionellosis	2	2	79	91
	Mumps ²	20	17	1007	1138
	Neonatal Tetanus	0	0	0	0
	Pertussis	0	0	48	79
	Tetanus ²	0	0	17	10
	Category IV	Botulism	0	0	0
Brucellosis		0	0	0	0
Cat-scratch Fever		0	2	67	38
Complicated Influenza		0	27	1696	1278
Endemic Typhus Fever		1	0	34	26
Herpesvirus B Infection		0	0	0	0
Invasive Pneumococcal Disease		17	11	710	770
Leptospirosis		1	0	85	50
Lyme Disease		0	0	2	0
Melioidosis		0	0	26	46
New Delhi metallo-β-lactamase -1 Enterobacteriaceae		0	0	0	1
Q Fever		0	0	47	37
Scrub Typhus		8	3	426	317
Toxoplasmosis		1	0	12	5
Tularemia		0	0	0	1
Varicella ²		237	174	7506	9355
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
	Severe Respiratory Disease Associated with Novel Coronavirus ⁴	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.

4. Taiwan CDC promulgated the inclusion of "severe respiratory disease associated with novel coronavirus" in the list of Category V Notifiable Infectious Disease on Sep. 27, 2012.



Suspected Clusters

- In regard to disease clusters, 6 outbreak events were reported, including 6 diarrhea clusters in the Taipei Area, the Kao-ping Area and the South Area

Imported Infectious Diseases

- 5 confirmed infectious cases were imported from 3 countries during week 49 of 2012.*

Disease	Country	Philippines	Vietnam	Indonesia	Total
	Dengue Fever		1	2	
Amoebiasis		1			1
Shigellosis				1	1
Total		2	2	1	5

Note: *The statistics listed in this table include imported cases that were either confirmed or updated in the previous week

- A total of 560 infectious cases were imported from 24 countries in 2012.
- Top 3 imported diseases : Dengue fever (205), Amoebiasis (156), Shigellosis (98).
- Top 3 countries responsible for most imported cases : Indonesia (260), the Philippines (104), Vietnam (46).

Summary of This Week

- **Dengue fever** : Although the dengue activity in Kaohsiung and Tainan City has begun to slow, the public is still urged to clean and remove indoor and outdoor water containers and doctors are advised to stay vigilant in order to prevent further spread of the disease and prevent the epidemic from dragging into winter.
- **Influenza** : During week 49, no new case and no death associated with influenza infection were confirmed. Since the beginning of this influenza season, a cumulative total of 267 cases have been reported, including 25 deaths. Although the influenza epidemic has been lower than the threshold, Taiwan CDC continues to closely monitor the influenza activity.

