



Disease Surveillance Express

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

Case diagnosis week		Week 47		Week 1—47	
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	2	49	38
	Acute Viral Hepatitis type A	1	2	85	91
	Amoebiasis	5	7	242	228
	Chikungunya Fever	0	0	5	2
	Cholera	0	1	5	3
	Dengue Fever	58	141	1331	1251
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	2	0	24	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	1	0
	Malaria	2	1	12	16
	Measles	0	0	9	33
	Meningococcal Meningitis	0	0	4	5
	Paratyphoid Fever	0	0	8	6
	Poliomyelitis	0	0	0	0
	Rubella	0	0	12	61
	Shigellosis	12	4	133	188
Typhoid fever	0	0	22	42	
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	1	3	80	148
	Acute Viral Hepatitis type C	1	0	36	30
	Acute Viral Hepatitis type D	0	0	0	0
	Acute Viral Hepatitis type E	0	0	8	9
	Acute Viral Hepatitis untype	0	0	9	11
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	2	158	28
	Haemophilus Influenza type b Infection	0	0	3	9
	Japanese Encephalitis	0	0	32	22
	Legionellosis	0	1	73	85
	Mumps ²	15	13	968	1105
	Neonatal Tetanus	0	0	0	0
	Pertussis	1	0	47	74
	Tetanus ²	1	0	17	9
Category IV	Botulism	0	0	0	6
	Brucellosis	0	0	0	0
	Cat-scratch Fever	1	0	63	35
	Complicated Influenza	0	5	1694	1234
	Endemic Typhus Fever	1	1	33	26
	Herpesvirus B Infection	0	0	0	0
	Invasive Pneumococcal Disease	20	9	681	746
	Leptospirosis	2	1	83	49
	Lyme Disease	0	0	1	0
	Melioidosis	2	1	26	45
	New Delhi metallo-β-lactamase -1 Enterobacteriaceae	0	0	0	1
	Q Fever	1	0	45	37
	Scrub Typhus	7	9	414	312
	Toxoplasmosis	0	0	11	5
	Tularemia	0	0	0	1
Varicella ²	231	151	7082	9012	
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, 9 outbreak events were reported, including 6 diarrhea clusters in the Taipei Area, the North Area, the Kao-ping Area and the East Area, and 3 varicella clusters in the North Area, the Central Area and the South Area.

Imported Infectious Diseases

- 17 confirmed infectious cases were imported from 6 countries during week 47 of 2012.*

Disease \ Country	Country						Total
	Indonesia	Philippines	Vietnam	Myanmar	Cambodia	Nigeria	
Amoebiasis	10	1					11
Dengue Fever		1		1	1		3
Malaria			1			1	2
Shigellosis	1						1
Total	11	2	1	1	1	1	17

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

- A total of 551 infectious cases were imported from 24 countries in 2012.
- Top 3 imported diseases : Dengue fever (200), Amoebiasis (154), Shigellosis (97).
- Top 3 countries responsible for most imported cases : Indonesia (259), the Philippines (100), Vietnam (44).

Summary of This Week

- **Dengue fever** : During week 44, the dengue activity in Kaohsiung City reached its peak and has remained plateau. On the other hand, the dengue activity in Tainan City has begun to slow. Over all, more new cases have been reported in new villages both in Kaohsiung and Tainan City. Therefore, 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.
- **Influenza** : During week 47, no case and no death associated with influenza infection were confirmed. Since the beginning of this influenza season, a cumulative total of 265 cases have been reported, including 25 deaths. The influenza epidemic has been lower than the threshold.

