



## Disease Surveillance Express

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

Case diagnosis week		Week 45		Week 1—45	
Classification	Disease Diagnosed <sup>1</sup>	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	34
	Acute Viral Hepatitis type A	1	1	81	85
	Amoebiasis	5	4	232	216
	Chikungunya Fever	0	0	3	2
	Cholera	0	0	5	2
	Dengue Fever	88	130	1193	953
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	4	4	21	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	0	1	10	15
	Measles	0	0	9	33
	Meningococcal Meningitis	0	0	4	4
	Paratyphoid Fever	0	0	8	6
	Poliomyelitis	0	0	0	0
	Rubella	0	0	12	60
	Shigellosis	1	2	118	184
	Typhoid fever	0	0	21	40
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	0	6	78	136
	Acute Viral Hepatitis type C	0	1	35	28
	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	22
	Haemophilus Influenza type b Infection	0	0	3	9
	Japanese Encephalitis	2	0	32	22
	Legionellosis	1	4	71	82
	Mumps <sup>2</sup>	19	26	940	1074
	Neonatal Tetanus	0	0	0	0
	Pertussis	1	0	46	74
	Tetanus <sup>2</sup>	0	0	14	9
	Category IV	Botulism	0	0	0
Brucellosis		0	0	0	0
Cat-scratch Fever		2	0	61	33
Complicated Influenza		1	11	1692	1216
Endemic Typhus Fever		1	0	31	25
Herpesvirus B Infection		0	0	0	0
Invasive Pneumococcal Disease		14	7	641	721
Leptospirosis		0	2	79	44
Lyme Disease		0	0	1	0
Melioidosis		0	0	22	43
New Delhi metallo-β-lactamase -1 Enterobacteriaceae		0	0	0	1
Q Fever		1	0	43	36
Scrub Typhus		8	5	397	298
Toxoplasmosis		0	0	11	5
Tularemia		0	0	0	1
Varicella <sup>2</sup>		211	185	6656	8700
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 <sup>4</sup>	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, 4 outbreak events were reported, including 4 diarrhea clusters in the Taipei Area, the Central Area and the Kao-ping Area.

## Imported Infectious Diseases

- 4 confirmed infectious cases were imported from 2 countries during week 45 of 2012.\*

Disease \ Country	Indonesia	Vietnam	Total
Amoebiasis	3		3
Dengue Fever		1	1
Total	3	1	4

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

- A total of 523 infectious cases were imported from 24 countries in 2012.
- Top 3 imported diseases : Dengue fever (194), Amoebiasis (140), Shigellosis (94).
- Top 3 countries responsible for most imported cases : Indonesia (244), the Philippines (95), Vietnam (42).

## Summary of This Week

- **Dengue fever** : The number of cases reported in Kaohsiung City has been on the rise. During week 41, a slight increase in the number of cases reported in Tainan City was noted. After that, the number of new cases reported in Tainan City has been on a decline. More new cases have been reported in new villages both in Kaohsiung and Tainan City. Nevertheless, 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 45, 1 new case and no death associated with influenza infection were confirmed. Since the beginning of this influenza season, a cumulative total of 263 cases have been reported, including 25 deaths. The influenza epidemic has been lower than the threshold.

