



## Disease Surveillance Express

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

Case diagnosis week		Week 12		Week 1-12	
Classification	Disease Diagnosed <sup>1</sup>	2013	2012	2013	2012
Category I	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	1	8	9
	Acute Viral Hepatitis type A	3	5	26	27
	Amoebiasis	8	0	47	65
	Anthrax	0	0	0	0
	Chikungunya Fever	1	0	3	0
	Cholera	0	0	2	0
	Dengue Fever	4	2	85	71
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	0	0	4	0
	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	0
	Malaria	0	0	5	0
	Measles	0	0	2	2
	Meningococcal Meningitis	0	0	2	1
	Paratyphoid Fever	0	0	1	1
	Poliomyelitis	0	0	0	0
	Rubella	0	0	0	2
	Shigellosis	10	2	44	33
Typhoid fever	0	2	7	7	
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	4	4	31	27
	Acute Viral Hepatitis type C	0	1	6	18
	Acute Viral Hepatitis type D	0	0	0	0
	Acute Viral Hepatitis type E	0	0	1	3
	Acute Viral Hepatitis untype	0	0	2	2
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	5	1	24
	Haemophilus Influenza type b Infection	0	0	1	3
	Japanese Encephalitis	0	0	0	0
	Legionellosis	0	0	15	16
	Mumps <sup>2</sup>	20	15	194	170
	Neonatal Tetanus	0	0	0	0
	Pertussis	1	0	20	10
	Tetanus <sup>2</sup>	0	1	5	3
	Category IV	Botulism	0	0	0
Brucellosis		0	0	0	0
Cat-scratch Fever		3	1	17	8
Complicated Influenza		33	29	179	1048
Endemic Typhus Fever		0	0	3	3
Herpesvirus B Infection		0	0	0	0
Invasive Pneumococcal Disease		34	11	224	243
Leptospirosis		3	1	14	8
Lyme Disease		0	0	0	0
Melioidosis		0	1	5	4
New Delhi metallo-β-lactamase -1 Enterobacteriaceae		0	0	0	0
Q Fever		4	0	11	4
Scrub Typhus		3	2	72	58
Toxoplasmosis		0	0	2	2
Tularaemia		0	0	0	0
Varicella <sup>2</sup>		221	154	2620	2045
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, 9 outbreak events were reported, including 4 URI clusters, 4 diarrhea clusters, and 1 amoebiasis cluster.

## Imported Infectious Diseases

- 14 confirmed infectious cases were imported from 5 countries during week 12 of 2013.

Disease	Country					Total
	Indonesia	Philippines	India	Korea	Vietnam	
Shigellosis	5					5
Dengue Fever	2	1	1			4
Amoebiasis	1*				1	2
Hepatitis A	1*			1		2
Chikungunya Fever	1					1
Total	10	1	1	1	1	14

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

- A total of 143 infectious cases were imported from 17 countries in 2013.
- Top 3 imported diseases : Dengue fever (48), Shigellosis (32), Amoebiasis (25).
- Top 3 countries responsible for most imported cases : Indonesia (75), China (11), Thailand (10).

## Summary of This Week

- **Influenza** : During week 12, 33 new cases of flu-related complications, including 16 cases of H3N2, 16 cases of H1N1, 1 case of Type A, and 1 death, were confirmed. Since the beginning of this influenza season, a cumulative total of 451 cases, including 36 deaths, have been reported. The ER consultation rate for influenza-like illness has slightly decreased compared with the previous week. The positive rate of influenza virus in the community has been on the rise and the community virus surveillance data showed an even split between influenza H3N2 virus and H1N1 virus. Taiwan CDC continues to closely monitor the influenza activity.