



Disease Surveillance Express

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

Case diagnosis week		Week 5		Week 1-5	
Classification	Disease Diagnosed ¹	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	0	1	3	6
	Acute Viral Hepatitis type A	2	0	11	5
	Amoebiasis	6	2	17	26
	Anthrax	0	0	0	0
	Chikungunya Fever	0	0	1	0
	Cholera	1	0	1	0
	Dengue Fever	2	7	47	54
	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	0	0
	Measles	0	0	0	0
	Meningococcal Meningitis	0	0	0	0
	Paratyphoid Fever	0	0	0	0
	Poliomyelitis	0	0	0	0
	Rubella	0	0	0	1
	Shigellosis	5	1	22	15
Typhoid fever	0	0	1	2	
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	1	4	14	10
	Acute Viral Hepatitis type C	0	3	2	6
	Acute Viral Hepatitis type D	0	0	0	0
	Acute Viral Hepatitis type E	0	0	1	1
	Acute Viral Hepatitis untype	0	0	2	1
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	4	0	13
	Haemophilus Influenza type b Infection	0	0	0	3
	Japanese Encephalitis	0	0	0	0
	Legionellosis	2	1	7	11
	Mumps ²	14	14	84	62
	Neonatal Tetanus	0	0	0	0
	Pertussis	1	1	5	2
	Tetanus ²	1	0	2	2
Category IV	Botulism	0	0	0	0
	Brucellosis	0	0	0	0
	Cat-scratch Fever	3	1	9	4
	Complicated Influenza	12	129	31	672
	Endemic Typhus Fever	1	1	3	1
	Herpesvirus B Infection	0	0	0	0
	Invasive Pneumococcal Disease	21	41	81	128
	Leptospirosis	0	1	6	5
	Lyme Disease	0	0	0	0
	Melioidosis	0	1	2	3
	New Delhi metallo-β-lactamase -1 Enterobacteriaceae	0	0	0	0
	Q Fever	2	0	5	0
	Scrub Typhus	13	14	45	31
	Toxoplasmosis	0	1	0	2
	Tularemia	0	0	0	0
Varicella ²	212	214	1214	911	
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, 1 amoebiasis cluster was reported, including.

Imported Infectious Diseases

- 10 confirmed infectious cases were imported from 4 countries during week 5 of 2013.

Disease \ Country	Country				Total
	Indonesia	China	Thailand	Philippines	
Shigellosis	3				3
Hepatitis A	1	2*			3
Dengue Fever	1		1		2
Amoebiasis	1			1	2
Total	6	2	1	1	10

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

- A total of 49 infectious cases were imported from 11 countries in 2013.
- Top 3 imported diseases : Dengue fever (15), Shigellosis (13), Amoebiasis (10).
- Top 3 countries responsible for most imported cases : Indonesia (24), China (6), Thailand (5).

Summary of This Week

- **Diarrhea** : The ER consultation rate for diarrhea continued to decline. The epidemic remained at its peak and the outpatient clinic visit for diarrhea is the highest among children aged between 0-6. Outbreaks have occurred mainly in kindergartens and elementary schools, hospitals, nursing homes and other institutional settings. The majority of the cases are infected with norovirus. Since we have entered the viral gastroenteritis season, the public is urged to pay attention to personal and food hygiene. In addition, health education and promotion should be reinforced among restaurant employees to prevent the outbreak of gastroenteritis.
- **Influenza** : During week 5, 11 new cases of flu-related complications, including 6 cases of H1N1 and 5 cases of H3N2, were confirmed. Since the beginning of this influenza season, a cumulative total of 302 cases have been reported, including 25 deaths. The community influenza virus positive rate was lower than that during the same period in previous years. Most isolates are found to be H3N2 and a few are H1N1. The ER consultation rate for influenza-like illness has plateaued. Taiwan CDC continues to



closely monitor the influenza activity.

- **Dengue fever** : Although local epidemic has slowed, sporadic cases have continued to occur. Hence, 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.

