



## Disease Surveillance Express

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

Case diagnosis week		Week 37		Week 1-37	
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	1	1
	SARS	0	0	0	0
	Smallpox	0	0	0	0
Category II	Acute Flaccid Paralysis	0	1	18	49
	Acute Viral Hepatitis type A	2	2	118	68
	Amoebiasis	3	11	192	194
	Anthrax	0	0	0	0
	Chikungunya Fever	2	1	18	2
	Cholera	0	2	4	2
	Dengue Fever	23	104	326	516
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	0	4	4	11
	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	1
	Malaria	0	0	10	7
	Measles	0	0	8	9
	Meningococcal Meningitis	0	0	2	3
	Paratyphoid Fever	0	0	8	8
	Poliomyelitis	0	0	0	0
	Rubella	0	0	4	10
Shigellosis	5	1	122	101	
Typhoid fever	2	0	18	18	
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	2	1	68	66
	Acute Viral Hepatitis type C	0	0	11	31
	Acute Viral Hepatitis type D	0	0	0	0
	Acute Viral Hepatitis type E	0	0	4	5
	Acute Viral Hepatitis untype	0	0	3	8
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	1	8	151
	Haemophilus Influenza type b Infection	0	0	8	3
	Japanese Encephalitis	0	0	16	29
	Legionellosis	3	0	75	61
	Mumps <sup>2</sup>	36	27	832	778
	Neonatal Tetanus	0	0	0	0
	Pertussis	0	1	43	42
	Tetanus <sup>2</sup>	0	0	20	11
Category IV	Botulism	0	0	1	0
	Brucellosis	0	0	0	0
	Complicated Influenza	15	2	813	1672
	Endemic Typhus Fever	1	0	22	24
	Herpesvirus B Infection	0	0	0	0
	Invasive Pneumococcal Disease	11	8	476	544
	Leptospirosis	0	7	50	53
	Lyme Disease	0	0	0	1
	Melioidosis	5	1	14	21
	Q Fever	2	0	37	39
	Scrub Typhus	18	9	358	304
	Toxoplasmosis	1	0	11	10
	Tularremia	0	0	0	0
	Varicella <sup>2</sup>	206	123	7249	5370
Category V	Ebola Hemorrhagic Fever	0	0	0	0
	Ebola-Marburg Hemorrhagic Fever	0	0	0	0
	H7N9 Influenza	0	0	1	0
	Lassa Fever	0	0	0	0
	Rift Valley Fever	0	0	0	0
	Middle East Respiratory Syndrome Coronavirus	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.



## Suspected Clusters

- In regard to disease clusters, 10 outbreak events were reported, including 3 upper respiratory tract infection clusters, 2 dengue fever clusters and 1 diarrhea cluster.

## Imported Infectious Diseases

- 25 confirmed infectious cases were imported from 8 countries during week 37 of 2013.

Country Disease	Indonesia	Thailand	Philippines	Myanmar	India	Malaysia	China	Cambodia	Total
Dengue Fever	2	5	1	1	2				11
Shigellosis	3					1		1*	5
Amoebiasis	3*			1					4
Typhoid fever	2								2
Chikungunya Fever			2						2
Legionellosis							1		1
Total	10	5	3	2	2	1	1	1	25

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

- A total of 541 infectious cases were imported from 29 countries in 2013.
- Top 3 imported diseases : Dengue fever (196), Amoebiasis (130), Shigellosis (102).
- Top 3 countries responsible for most imported cases : Indonesia (272), Thailand (61), Philippines (44).

## Summary of This Week

- **Dengue fever** : New indigenous dengue clusters occurred in Pingtung County and Kaohsiung City and new cases occurred in New Taipei City. As we have entered the dengue season, the public is reminded to clean and remove any indoor and outdoor water containers and vector breeding sources, and doctors are advised to stay vigilant for and notify any suspected cases to the health authority promptly to prevent further spread of the disease. In addition, as the Mid-Autumn Festival holiday is approaching, people returning to Taiwan or traveling abroad may result in outbreaks and imported cases. The public is reminded to take precautions to avoid mosquito bites when doing outdoor barbecue.



- **Diarrhea** : According to the past surveillance data, the ER consultation rate and the number of medical visits to physician offices and hospital outpatient and emergency departments for diarrhea usually increase during the Mid-Autumn Festival. As this year's Mid-Autumn Festival holiday is coming, the public is urged to pay attention to food hygiene and safety when doing barbeque and make sure food is cooked thoroughly before consumption to prevent gastroenteritis outbreak.
- **Enterovirus** : Hong Kong, Macau and Japan have been seeing an upward trend in cases of enterovirus infection. Although the ER consultation rate for enterovirus infection has continued to decline, it is still above the epidemic threshold. Taiwan CDC will continue to closely monitor enterovirus activity. For more detailed reports, please visit Enterovirus Weekly Reports: [Weekly Report of Enterovirus Infection](#)

