



## Disease Surveillance Express

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

Case diagnosis week		Week 29		Week 1-29	
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	0
	SARS	0	0	0	0
	Smallpox	0	0	0	0
Category II	Acute Flaccid Paralysis	0	1	17	40
	Acute Viral Hepatitis type A	0	0	90	49
	Amoebiasis	8	8	137	141
	Anthrax	0	0	0	0
	Chikungunya Fever	1	1	10	1
	Cholera	0	0	2	0
	Dengue Fever	12	16	214	177
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	0	0	4	1
	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	8	6
	Measles	0	0	4	8
	Meningococcal Meningitis	0	0	2	3
	Paratyphoid Fever	0	0	6	6
	Poliomyelitis	0	0	0	0
	Rubella	1	0	4	9
Shigellosis	5	3	89	81	
Typhoid fever	0	0	12	16	
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	2	1	55	61
	Acute Viral Hepatitis type C	0	1	9	28
	Acute Viral Hepatitis type D	0	0	0	0
	Acute Viral Hepatitis type E	0	0	3	5
	Acute Viral Hepatitis untype	0	0	3	3
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	2	7	6	114
	Haemophilus Influenza type b Infection	3	0	7	3
	Japanese Encephalitis	3	2	13	25
	Legionellosis	2	2	60	40
	Mumps <sup>2</sup>	19	26	611	603
	Neonatal Tetanus	0	0	0	0
	Pertussis	1	0	39	30
	Tetanus <sup>2</sup>	2	4	17	9
Category IV	Botulism	0	0	0	0
	Brucellosis	0	0	0	0
	Complicated Influenza	4	55	720	1551
	Endemic Typhus Fever	1	1	13	20
	Herpesvirus B Infection	0	0	0	0
	Invasive Pneumococcal Disease	9	11	422	464
	Leptospirosis	1	1	34	27
	Lyme Disease	0	0	0	1
	Melioidosis	0	0	8	12
	Q Fever	0	1	28	30
	Scrub Typhus	22	20	196	204
	Toxoplasmosis	0	0	8	7
	Tularremia	0	0	0	0
Varicella <sup>2</sup>	138	126	5822	4474	
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, 3 outbreak events were reported, including 2 influenza-like illness clusters and 1 pertussis cluster.

## Imported Infectious Diseases

- 26 confirmed infectious cases were imported from 8 countries during week 29 of 2013.

Country Disease	Country								Total
	Indonesia	Philippines	Thailand	Laos	Myanmar	Fiji	Japan	Malaysia	
Dengue Fever	3	3	2	1	1			1	11
Amoebiasis	6*	1							7
Shigellosis	4								4
Chikungunya Fever			1						1
Rubella							1		1
Hepatitis A		1*							1
Hepatitis B						1			1
Total	13	5	3	1	1	1	1	1	26

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

- A total of 362 infectious cases were imported from 27 countries in 2013.
- Top 3 imported diseases : Dengue fever (120), Amoebiasis (88), Shigellosis (74).
- Top 3 countries responsible for most imported cases : Indonesia (203), Thailand (34), China (26).

## Summary of This Week

- **Dengue fever** : New dengue cases arose from indigenous clusters in Chunrih Township, Sinyuan Township and Chaozhou Township, Pingtung City have continued to occur. The virus types identified among these cases are different. Since March this year, indigenous cases appeared again in Lingya District, Kaohsiung City. Taiwan CDC continues to closely monitor the epidemic situation. Hence, the public is reminded to clean and remove any indoor and outdoor water containers, 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.
- **Scrub Typhus** : This year's scrub typhus epidemic has reached its peak. So far this year,



most confirmed cases occurred in eastern Taiwan and outlying islands. As the summer travel season has approached, more cases are expected to occur. Cities and counties with a high incidence of scrub typhus are urged to implement all relevant prevention measures and physicians are advised to stay vigilant for and notify any suspected cases to the health authority immediately to prevent the further spread of the disease.

- **Japanese Encephalitis** : The Japanese encephalitis epidemic season has approached. Thus far this year, 13 cases of Japanese encephalitis have been confirmed. Three cases have been respectively reported in Kaohsiung City and Tainan City, two cases in Taichung, and one case has been respectively reported in Taoyuan, Hsinchu, Changhua, Yunlin and Pingtung County. As summer and the peak of mosquito activity have approached, the public is urged to avoid activities nearby the piggery, other animal barn or mosquito breeding sites, and take precautionary measures to reduce the risk of infection.

