



Disease Surveillance Express

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

Case diagnosis week		Week 21		Week 1—21	
Classification	Disease Diagnosed ¹	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	3	14	27
	Acute Viral Hepatitis type A	8	3	70	41
	Amoebiasis	7	5	99	101
	Anthrax	0	0	0	0
	Chikungunya Fever	0	0	7	0
	Cholera	0	0	2	0
	Dengue Fever	3	6	127	117
	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	1	7	4
	Measles	0	0	4	5
	Meningococcal Meningitis	0	1	2	3
	Paratyphoid Fever	0	0	6	5
	Poliomyelitis	0	0	0	0
	Rubella	0	0	2	6
	Shigellosis	4	2	65	54
Typhoid fever	1	1	12	13	
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	2	2	44	50
	Acute Viral Hepatitis type C	0	0	7	24
	Acute Viral Hepatitis type D	0	0	0	0
	Acute Viral Hepatitis type E	1	0	3	4
	Acute Viral Hepatitis untype	0	0	1	3
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	8	4	59
	Haemophilus Influenza type b Infection	0	0	2	3
	Japanese Encephalitis	0	1	0	1
	Legionellosis	3	0	33	23
	Mumps ²	29	24	440	370
	Neonatal Tetanus	0	0	0	0
	Pertussis	1	0	30	19
	Tetanus ²	0	0	11	3
	Category IV	Botulism	0	0	0
Brucellosis		0	0	0	0
Cat-scratch Fever		1	4	27	18
Complicated Influenza		34	32	510	1225
Endemic Typhus Fever		0	1	6	9
Herpesvirus B Infection		0	0	0	0
Invasive Pneumococcal Disease		11	11	335	383
Leptospirosis		2	0	22	11
Lyme Disease		0	0	0	1
Melioidosis		0	0	7	9
New Delhi metallo-β-lactamase -1 Enterobacteriaceae		0	0	0	0
Q Fever		1	3	21	15
Scrub Typhus		8	14	101	95
Toxoplasmosis		0	0	5	7
Tularemia		0	0	0	0
Varicella ²		197	146	4518	3539
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
	Novel Coronavirus Infections	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, 9 outbreak events were reported, including 5 URI clusters, and 4 diarrhea clusters.

Imported Infectious Diseases

- 15 confirmed infectious cases were imported from 6 countries during week 21 of 2013.

Disease \ Country	Country						Total
	Indonesia	China	Panama	Philippines	Thailand	India	
Amoebiasis	4*		1				5
Shigellosis	4*						4
Dengue Fever	1			1	1		3
Hepatitis A		1					1
EVSC		1					1
Typhoid fever						1	1
Total	9	2	1	1	1	1	15

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

- A total of 252 infectious cases were imported from 22 countries in 2013.
- Top 3 imported diseases : Dengue fever (68), Amoebiasis (63), Shigellosis (55).
- Top 3 countries responsible for most imported cases : Indonesia (144), China (20), Thailand (15), the Philippines (15).

Summary of This Week

- **Influenza** : During week 21, 33 new cases of flu-related complications, including 19 cases of H3N2 and 14 cases of H1N1, and in addition, 3 deaths associated with H1N1, were confirmed. Since the beginning of this influenza season, a cumulative total of 782 cases, including 60 deaths, have been reported. The positive rate of influenza virus in the community has decreased from the previous week. H3N2 is the dominant strain circulating in the community, followed by H1N1. Taiwan CDC continues to closely monitor influenza activity. For more detailed reports, please visit Influenza Express website : [Influenza Express](#)
- **Enterovirus** : During week 21, no new case of enterovirus infection with severe complications was confirmed. Thus far this year, 4 cases of enterovirus infection with severe complications have been confirmed. The ER consultation rate for enterovirus



infection has been on the rise since Week 12. Coxsackie A virus remains the dominant virus strain circulating in the community, and coxsackie-virus A6 was detected in the majority of the cases. Since Week 6 this year, no EV71 was detected in the specimens received. As now is the peak of the epidemic season, Taiwan CDC continues to closely monitor enterovirus activity. For more detailed reports, please visit Enterovirus Weekly Reports: [Weekly Report of Enterovirus Infection](#)

- **Dengue fever** : No new indigenous dengue cases have occurred in Pingtung City for two weeks. Thus far, a cumulative total of 21 indigenous dengue cases have been confirmed. Due to the recent frontal rainfall of the plum rain season, the central and southern Taiwan were affected by heavy rains and floods, favoring the growth of the vector mosquito. 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.

