



Disease Surveillance Express

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

Case diagnosis week		Week 41		Week 1—41	
Classification	Disease Diagnosed ¹	2012	2011	2012	2011
Category I	Anthrax	0	0	0	0
	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	0	49	30
	Acute Viral Hepatitis type A	0	0	77	80
	Amoebiasis	3	4	215	196
	Chikungunya Fever	0	0	3	2
	Cholera	1	0	4	2
	Dengue Fever	67	56	876	515
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	2	1	13	6
	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	1	0
	Malaria	0	0	8	13
	Measles	0	0	9	33
	Meningococcal Meningitis	0	0	3	4
	Paratyphoid Fever	0	0	8	6
	Poliomyelitis	0	0	0	0
	Rubella	0	0	12	59
	Shigellosis	1	4	108	171
	Typhoid fever	0	4	20	34
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	2	2	72	121
	Acute Viral Hepatitis type C	1	1	35	21
	Acute Viral Hepatitis type D	0	0	0	0
	Acute Viral Hepatitis type E	2	0	8	8
	Acute Viral Hepatitis untype	0	0	8	10
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	1	153	15
	Haemophilus Influenza type b Infection	0	0	3	7
	Japanese Encephalitis	0	0	29	22
	Legionellosis	1	1	67	77
	Mumps ²	11	18	861	974
	Neonatal Tetanus	0	0	0	0
	Pertussis	0	1	45	72
	Tetanus ²	1	0	13	7
Category IV	Botulism	0	0	0	6
	Brucellosis	0	0	0	0
	Cat-scratch Fever	2	0	57	27
	Complicated Influenza	1	10	1687	1176
	Endemic Typhus Fever	1	0	27	23
	Herpesvirus B Infection	0	0	0	0
	Invasive Pneumococcal Disease	12	11	592	671
	Leptospirosis	3	2	71	39
	Lyme Disease	0	0	1	0
	Melioidosis	0	2	21	37
	New Delhi metallo-β-lactamase -1 Enterobacteriaceae	0	0	0	1
	Q Fever	0	2	42	35
	Scrub Typhus	8	5	348	273
	Toxoplasmosis	0	0	11	5
	Tularemia	0	0	0	1
	Varicella ²	154	166	5909	8037
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, 10 outbreak events were reported, including 5 diarrhea clusters in the Taipei Area, the Central Area and the Kao-ping Area, 2 varicella clusters in the North Area and the East Area, 1 upper respiratory infection cluster in the Kao-ping Area, and 1 leptospirosis cluster and 1 fever of unknown origin cluster in the Taipei Area.

Imported Infectious Diseases

- 4 confirmed infectious cases were imported from 3 countries during week 41 of 2012.*

Disease \ Country	Country			Total
	Indonesia	China	Haiti	
Amoebiasis	2	1		3
Shigellosis			1	1
Total	2	1	1	4

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

- A total of 489 infectious cases were imported from 22 countries in 2012.
- Top 3 imported diseases : Dengue fever (185), Amoebiasis (128), Shigellosis (86).
- Top 3 countries responsible for most imported cases : Indonesia (225), the Philippines (92), Vietnam (40).

Summary of This Week

- **Dengue fever** : The number of new indigenous dengue cases in Kaohsiung City during week 41 is lower than that during week 40. The new cases occurred at geographically dispersed locations, and more new cases have been reported in new villages. The dengue fever epidemic has declined continuously in Tainan City for two weeks, but a slight increase in the number of cases reported in Tainan City was noted during the last week. Nevertheless, 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.
- **Influenza** : Influenza AH3 virus is the dominant virus strain currently circulating in the community. The ER consultation rate for influenza-like illness has been lower than the epidemic threshold.

