



Disease Surveillance Express

Numbers of New Cases and Cumulative Cases of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis year-week		Week 47★		Week 1-47			
Classification	Disease Diagnosed	2022	2021	2022		2021	
				Total cases★	Imported cases	Total cases★	Imported cases
Category I	Plague	0	0	0	0	0	0
	Rabies	0	0	0	0	0	0
	SARS	0	0	0	0	0	0
	Smallpox	0	0	0	0	0	0
Category II	Acute Flaccid Paralysis	1	0	29	0	27	0
	Acute Viral Hepatitis type A	1	2	116	1	67	0
	Amoebiasis	2	3	183	52	180	63
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	1	1
	Cholera	0	0	1	0	0	0
	Dengue Fever	1	0	79	59	11	11
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	2	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus syndrome	0	1	4	0	2	0
	Malaria	0	0	2	2	1	1
	Measles	0	0	1	0	0	0
	Meningococcal Meningitis	0	0	1	0	3	0
	Paratyphoid Fever	1	0	6	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	5	0	77	6	114	0
	Typhoid fever	1	0	4	2	2	0
	West Nile Fever	0	0	0	0	0	0
Zika virus infection	0	0	0	0	0	0	
Monkeypox	0	-	4	4	-	-	
Category III	Acute Viral Hepatitis type B	7	5	96	0	128	2
	Acute Viral Hepatitis type C	15	7	445	1	500	0
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	0	11	0	5	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	0	0	1	0
	Haemophilus Influenza type b Infection	0	0	2	0	1	0
	Japanese Encephalitis	0	1	19	0	28	0
	Legionnaires' Disease	15	11	315	2	322	1
	Mumps	18	7	274	0	379	1
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	1	0	0	0	
Tetanus	1	0	8	0	3	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	2	30	0	49	0
	Endemic Typhus Fever	3	0	15	0	30	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	6	0	10	1	1	0
	Invasive Pneumococcal Disease	4	2	162	0	182	0
	Leptospirosis	3	0	62	0	80	0
	Listeriosis	0	2	128	0	154	0
	Lyme Disease	0	0	1	1	1	1
	Melioidosis	0	0	23	1	19	0
	Q Fever	0	0	3	0	8	0
	Scrub Typhus	1	6	254	0	279	0
Toxoplasmosis	2	1	26	0	14	0	
Tularemia	0	0	0	0	1	0	
Category V	Ebola Virus Disease	0	0	0	0	0	0
	Lassa Fever	0	0	0	0	0	0
	Marburg Hemorrhagic Fever	0	0	0	0	0	0
	Middle East Respiratory Syndrome Coronavirus Infections	0	0	0	0	0	0
	Novel Influenza A Virus Infections	0	0	0	0	1	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	104724	59	8250638	35125	15780	1246
Yellow Fever	0	0	0	0	0	0	

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.
- Numbers of mumps and tetanus cases are summed up by the week of report.
- Since 2022/6/23, "Monkeypox" was listed as a Notifiable Infectious Disease.
- Hantavirus Syndrome was applied since September 6, 2021.



Suspected Clusters

Seventeen clusters related to diarrhea (8), tuberculosis (3) and upper respiratory tract infection (6) were reported during week 47.

Imported Infectious Diseases

- There were 284 imported cases from 20 countries during week 47.

Severe Pneumonia with Novel Pathogens: 280 cases from Japan (11), Vietnam (8), USA (6), Thailand (6), and the remaining 16 countries have less than 5 cases, 225 unknowns.

Dengue Fever: 1 case from Vietnam.

Legionnaires' Disease: 1 case from unknown.

Amoebiasis: 1 case from Indonesia.

Typhoid fever: 1 case from Indonesia.

- During week 1-47, there were 35258 imported cases from 130 countries. The top three countries are Vietnam (4087), USA (2464), Indonesia (1329).
- During week 1-47, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (35125).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The number of daily new COVID-19 cases is declining in Taiwan, but the rate of decline is slower.

