



Disease Surveillance Express

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

Case diagnosis year-week		Week 28★		Week 1-28			
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	0	0	16	0	15	0
	Acute Viral Hepatitis type A	0	1	101	1	39	0
	Amoebiasis	2	2	106	27	105	40
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	1	0	9	9	5	5
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus syndrome	1	0	3	0	0	0
	Malaria	0	0	2	2	1	1
	Measles	0	0	0	0	0	0
	Meningococcal Meningitis	1	0	1	0	2	0
	Paratyphoid Fever	0	0	0	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	3	1	46	2	80	0
	Typhoid fever	0	0	1	0	1	0
	West Nile Fever	0	0	0	0	0	0
Zika virus infection	0	0	0	0	0	0	
Monkeypox	1	-	2	2	-	-	
Category III	Acute Viral Hepatitis type B	3	2	55	0	81	2
	Acute Viral Hepatitis type C	5	17	242	1	317	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	7	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	1	0	1	0
	Japanese Encephalitis	2	4	7	0	14	0
	Legionnaires' Disease	0	5	184	1	183	0
	Mumps	6	6	111	0	235	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
Tetanus	0	0	2	0	2	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	1	15	0	30	0
	Endemic Typhus Fever	0	0	6	0	21	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	0	0	1	0
	Invasive Pneumococcal Disease	5	3	107	0	148	0
	Leptospirosis	1	1	21	0	22	0
	Listeriosis	5	8	78	0	108	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	1	0	4	1	8	0
	Q Fever	0	0	2	0	7	0
	Scrub Typhus	9	3	110	0	133	0
Toxoplasmosis	0	0	13	0	7	0	
Tularemia	0	0	0	0	0	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	182735	173	4247579	13785	14579	528
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.



Suspected Clusters

Nine clusters related to diarrhea (3), tuberculosis (6) were reported during week 28.

Imported Infectious Diseases

- There were 519 imported cases from 29 countries during week 28.

Severe Pneumonia with Novel Pathogens: 514 cases from USA 38, Vietnam 24, Netherlands 15, Thailand 11, Germany 11 and the remaining 24 countries have less than 10 cases, 346 unknowns.

Shigellosis: 2 cases from Indonesia 1, unknown 1.

Dengue Fever: 1 case from Vietnam.

Melioidosis: 1 case from unknown.

Monkeypox: 1 case from USA.

- During week 1-28, there were 13832 imported cases from 119 countries. The top three countries are Vietnam (2405), USA (1516), Indonesia (1069).
- During week 1-28, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (13785).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** Taiwan is in the stage of widespread transmission of COVID-19, and the epidemic is slow down gradually. Global COVID-19 cases increase, the risk of COVID-19 transmission remains high. The activity of the Omicron subvariants and their impact need continuous monitoring.
- **Japanese Encephalitis:** Taiwan is in the midst of Japanese Encephalitis season, individuals living in all counties in Taiwan are at risk of infection.

