



## Disease Surveillance Express

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

Case diagnosis year-week		Week 46★		Week 1-46			
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	28	0	27	0
	Acute Viral Hepatitis type A	0	3	115	1	65	0
	Amoebiasis	1	5	181	51	177	62
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	1	1
	Cholera	0	0	1	0	0	0
	Dengue Fever	4	0	78	58	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	0	4	0	1	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	5	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	3	1	72	6	114	0
	Typhoid fever	0	0	3	1	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	2	2	90	0	123	2
	Acute Viral Hepatitis type C	7	10	430	1	493	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	0	19	0	27	0
	Legionnaires' Disease	9	2	300	1	311	1
	Mumps	11	4	256	0	372	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	1	0	0	0
Tetanus	0	0	7	0	3	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	30	0	47	0
	Endemic Typhus Fever	1	0	12	0	30	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	1	0	4	1	1	0
	Invasive Pneumococcal Disease	2	2	158	0	180	0
	Leptospirosis	3	3	59	0	80	0
	Listeriosis	1	1	128	0	152	0
	Lyme Disease	0	0	1	1	1	1
	Melioidosis	2	0	23	1	19	0
	Q Fever	0	0	3	0	8	0
	Scrub Typhus	4	3	253	0	273	0
Toxoplasmosis	2	1	24	0	13	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	128730	42	8145925	34846	15721	1187
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

Eleven clusters related to diarrhea (6), tuberculosis (3) and upper respiratory tract infection (2) were reported during week 46.

## Imported Infectious Diseases

- There were 218 imported cases from 19 countries during week 46.

**Severe Pneumonia with Novel Pathogens:** 213 cases from Thailand (11), Japan (9), and the remaining 17 countries have less than 5 cases, 169 unknowns.

**Dengue Fever:** 4 cases from Vietnam (1), The Philippines (1), Thailand (1), India (1).

**Shigellosis:** 1 case from Indonesia.

- During week 1-46, there were 34975 imported cases from 128 countries. The top three countries are Vietnam (4078), USA (2458), Indonesia (1325).
- During week 1-46, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (34846).

## 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.

