



Disease Surveillance Express

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

Case diagnosis year-week		Week 45★		Week 1-45			
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	2	1	27	0	27	0
	Acute Viral Hepatitis type A	1	1	115	1	62	0
	Amoebiasis	2	5	180	51	172	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	3	2	74	54	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	1	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	0	0	4	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	1	3	69	5	113	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	1	2	88	0	121	2
	Acute Viral Hepatitis type C	13	11	423	1	483	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	6	3	291	1	309	1
	Mumps	16	7	245	0	368	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	1	1	30	0	47	0
	Endemic Typhus Fever	0	0	11	0	30	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	1	0	3	0	1	0
	Invasive Pneumococcal Disease	5	1	156	0	178	0
	Leptospirosis	2	1	56	0	77	0
	Listeriosis	3	6	127	0	151	0
	Lyme Disease	0	0	1	1	1	1
	Melioidosis	1	1	21	1	19	0
	Q Fever	0	0	3	0	8	0
	Scrub Typhus	7	7	249	0	270	0
Toxoplasmosis	0	0	22	0	12	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	146767	45	8017202	34524	15679	1145
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

Twelve clusters related to diarrhea (3), tuberculosis (3), upper respiratory tract infection (5) and varicella (1) were reported during week 45.

Imported Infectious Diseases

- There were 281 imported cases from 20 countries during week 45.

Severe Pneumonia with Novel Pathogens: 277 cases from Japan (11), USA (9), Thailand (6), and the remaining 17 countries have less than 5 cases, 210 unknowns.

Dengue Fever: 3 cases from Vietnam (2), The Philippines (1).

Amoebiasis: 1 case from unknown.

- During week 1-45, there were 34647 imported cases from 128 countries. The top three countries are Vietnam (4073), USA (2457), Indonesia (1321).
- During week 1-45, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (34524).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** The number of new COVID-19 cases is declining in Taiwan.

