



Disease Surveillance Express

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

Classification	Case diagnosis year-week Disease Diagnosed	Week 25★		Week 1-25			
		2023	2022	2023		2022	
				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
	Cholera	0	0	0	0	0	0
Category II	Typhoid fever	0	0	2	2	1	0
	Paratyphoid Fever	0	0	4	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	1	0	31	9	40	1
	Amoebiasis	5	2	138	59	91	33
	Enterohemorrhagic E.coli Infection	0	0	0	0	0	0
	Anthrax	0	0	0	0	0	0
	Diphtheria	0	0	0	0	0	0
	Meningococcal Meningitis	0	0	1	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	3	2	29	0	13	0
	Measles	0	0	1	1	0	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	47	1	110	56	4	4
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	0	2	46	2	95	0
	Malaria	0	0	1	1	2	2
	Chikungunya Fever	0	0	5	5	0	0
	Hantavirus syndrome	0	0	4	0	2	0
	Zika virus infection	0	0	2	2	0	0
Mpox	15	0	191	9	0	0	
Category III	Acute Viral Hepatitis type B	1	1	69	4	46	0
	Acute Viral Hepatitis type C	9	10	281	0	213	1
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	1	7	2	7	0
	Acute Viral Hepatitis, untyped	0	0	3	1	0	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	0	7	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	1	0
	Japanese Encephalitis	0	3	6	0	3	0
	Legionnaires' Disease	5	12	144	2	179	1
	Mumps	8	8	132	2	100	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	
Tetanus	0	1	3	0	2	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	2	23	0	15	0
	Endemic Typhus Fever	1	0	8	0	5	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	23	0	294	3	0	0
	Invasive Pneumococcal Disease	3	3	153	1	95	0
	Leptospirosis	2	2	23	0	17	0
	Listeriosis	1	4	100	1	68	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	0	7	0	1	0
	Q Fever	0	0	2	0	2	0
	Scrub Typhus	3	1	57	0	76	0
	Toxoplasmosis	2	0	17	2	12	0
	Tularemia	0	0	0	0	0	0
	Severe Fever with Thrombocytopenia Syndrome	0	1	0	0	1	0
Severe Pneumonia with Novel Pathogens	1,617	318,310	1,384,157	18,118	3,595,653	11,880	
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	1	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
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, Gonorrhoea, 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.
- "Mpox" has been listed as a Notifiable Infectious Disease since June 23, 2022.
- "Severe Pneumonia with Novel Pathogens": The case definition has been revised to include patients who have both a positive test for SARS-CoV-2 and associated complications since March 20, 2023. Additionally, it has been modified from Category V to Category IV since May 1, 2023.



Suspected Clusters

Forty-four clusters related to Upper respiratory tract infection (37), Diarrhea (4), TB (2) and Varicella (1) were reported during week 25.

Imported Infectious Diseases

- There were 5 imported cases from at least 2 countries / areas during week 25.
Dengue Fever: 4 cases from the Philippines (3) and Thailand (1).
Amoebiasis: 1 case from the Philippines.
- During week 1-25, there were 18,282 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,118), Amoebiasis (59) and Dengue Fever (56).
- During week 1-25, imported cases of notifiable diseases were from at least 46 countries/areas. The top three were China (3,159), Japan (717) and Korea (182).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens:** The epidemic is in a plateau phase and may slightly increase.
- **Mpox:** The risk of epidemic transmission remains.
- **Enterovirus:** It is in an epidemic period and may slightly decrease.
- **Japanese Encephalitis:** In the midst of the epidemic season, the number of new cases is expected to rise in all counties.
- **Dengue Fever:** The number of cases within the cluster in Tainan City is still increasing. The vector indices in some counties are high, indicating an elevated risk of epidemic transmission.
- **Influenza:** The epidemic is in a plateau phase, and the number of severe cases may increase.

