



Disease Surveillance Express

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

Classification	Disease Diagnosed	Week 24★		Week 1-24			
		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	2	2	30	9	40	1
	Amoebiasis	3	4	133	58	89	32
	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	1	26	0	11	0
	Measles	0	0	1	1	0	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	15	1	63	52	3	3
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	4	0	46	2	93	0
	Malaria	0	0	1	1	2	2
	Chikungunya Fever	0	0	5	5	0	0
	Hantavirus syndrome	1	0	4	0	2	0
	Zika virus infection	0	0	2	2	0	0
Mpox	20	-	176	9	-	-	
Category III	Acute Viral Hepatitis type B	3	0	68	4	45	0
	Acute Viral Hepatitis type C	13	6	272	0	203	1
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	7	2	6	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	0	0	6	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	1	0
	Japanese Encephalitis	4	0	6	0	0	0
	Legionnaires' Disease	15	10	139	2	167	1
	Mumps	4	4	124	2	92	0
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
Tetanus	0	0	3	0	1	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	23	0	13	0
	Endemic Typhus Fever	1	0	7	0	5	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	32	0	271	3	0	0
	Invasive Pneumococcal Disease	4	10	150	1	92	0
	Leptospirosis	1	0	21	0	15	0
	Listeriosis	3	4	99	1	64	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	9	9	54	0	75	0
	Toxoplasmosis	1	0	15	2	12	0
	Tularemia	0	0	0	0	0	0
	Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	3,470	402,884	1,382,541	18,119	3,277,343	11,412
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

Fifty-six clusters related to Upper respiratory tract infection (37), Diarrhea (8), Enterovirus (5), TB (3), Varicella (2) and Fever of unknown origin (1) were reported during week 24.

Imported Infectious Diseases

- There were 11 imported cases from at least 10 countries / areas during week 24.
Severe Pneumonia with Novel Pathogens: 4 cases from Vietnam, Italy, Austria and Japan.
Dengue Fever: 4 cases from Laos, Malaysia, Thailand and Maldives.
Mpox: 1 case from Cambodia.
Shigellosis: 1 case from Indonesia.
Amoebiasis: 1 case from Indonesia.
- During week 1-24, there were 18,278 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,119), Amoebiasis (58) and Dengue Fever (52).
- During week 1-24, 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:** The epidemic is in a plateau phase and slightly decreases.
- **Japanese Encephalitis:** In the midst of the epidemic season, the number of new cases is expected to rise in all counties.
- **Dengue Fever:** A local cluster has been detected in Tainan City. Recent rainfall in multiple counties has led to the accumulation of water in containers and an increase in vector breeding. Therefore, the risk of epidemic transmission is increasing.
- **Influenza:** The epidemic reaches a plateau phase and is similar to previous weeks.

