



Disease Surveillance Express

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

Confirmation year-week		Week 4★		Week 1-4			
Classification	Disease	2024	2023	2024		2023	
				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	Cholera	0	0	0	0	0	0
	Typhoid fever	0	0	0	0	0	0
	Paratyphoid Fever	0	0	0	0	1	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	0	1	3	1	3	1
	Amoebiasis	5	4	24	6	26	10
	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	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	2	0	4	0	2	0
	Measles	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	16	1	148	6	7	7
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	0	11	2	5	0
	Malaria	0	0	0	0	1	1
	Chikungunya Fever	0	0	0	0	0	0
Hantavirus syndrome	0	0	0	0	0	0	
Zika virus infection	0	0	0	0	0	0	
Mpox	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	4	0	7	0	9	0
	Acute Viral Hepatitis type C	14	2	43	0	44	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	1	0	1	0	0	0
	Acute Viral Hepatitis, untyped	0	0	0	0	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	0	0	3	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	16	6	74	1	24	0
	Mumps	10	6	29	0	21	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	
Tetanus	0	0	1	0	0	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	1	1	0	2	0
	Endemic Typhus Fever	0	0	1	0	0	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	42	2	152	3	6	0
	Invasive Pneumococcal Disease	5	2	33	0	19	0
	Leptospirosis	0	0	3	0	3	0
	Listeriosis	2	3	8	0	9	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	1	0	1	0	1	0
	Q Fever	1	0	2	2	0	0
	Scrub Typhus	2	0	16	1	15	0
	Toxoplasmosis	0	0	0	0	2	0
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	0	0	
Severe Pneumonia with Novel Pathogens	552	140,285	2,111	8	610,502	7,878	
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	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 are based on reported cases and summed up by week of report.
- "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

Nineteen clusters related to Upper respiratory tract infection (10), Diarrhea (5), Varicella (2), and Enterovirus (2) were reported during week 4.

Imported Infectious Diseases

- There were 8 imported cases from 7 countries / areas during week 4.

Severe Pneumonia with Novel Pathogens : 2 cases from Macau (1) and Vietnam (1).

Influenza Case with Severe Complications : 2 cases from Japan.

Dengue Fever : 2 cases from Cambodia (1) and Thailand (1).

Amoebiasis : 1 case from Indonesia.

Q Fever : 1 case from China.

- During week 1-4, there were 30 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens(8), Amoebiasis(6), and Dengue Fever(6).
- During week 1-4, imported cases of notifiable diseases were from at least 12 countries/areas. The top three were Indonesia(7), USA(4), and China(3).

Summary of Epidemic

- **Influenza-like illness:** The epidemic remained in a plateau phase.
- **Severe Pneumonia with Novel Pathogens:** The epidemic is similar to the previous week, which has recently been in a plateau phase.
- **Dengue Fever:** The epidemic has decreased.

