



Disease Surveillance Express

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

Case diagnosis year-week		Week 3★		Week 1-3			
Classification	Disease Diagnosed	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	1	0	0	1	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	0	0	3	1	2	1
	Amoebiasis	9	9	19	5	22	8
	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	0	1	2	0	2	0
	Measles	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	32	1	132	4	6	6
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	6	1	11	2	5	0
	Malaria	0	1	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	1	4	3	0	9	0
	Acute Viral Hepatitis type C	10	19	30	0	42	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	0	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	22	4	58	3	18	0
	Mumps	6	5	19	0	15	0
Neonatal Tetanus	0	0	0	0	0	0	
Pertussis	0	0	0	0	0	0	
Tetanus	1	0	1	0	0	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	0	0	1	0
	Endemic Typhus Fever	0	0	1	0	0	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	39	2	110	1	4	0
	Invasive Pneumococcal Disease	17	4	28	0	17	0
	Leptospirosis	2	1	3	0	3	0
	Listeriosis	1	1	6	0	6	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	0	0	1	0
	Q Fever	1	0	1	1	0	0
	Scrub Typhus	6	3	14	1	15	0
	Toxoplasmosis	0	2	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	622	133,488	1,559	6	470,217	6,705	
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

Fifty-two clusters related to Upper respiratory tract infection (41), Diarrhea (9), and Enterovirus (3) were reported during week 3.

Imported Infectious Diseases

- There were 11 imported cases from 8 countries / areas during week 3.

Severe Pneumonia with Novel Pathogens : 3 cases from USA (1), Korea (1), and Under investigation (1).

Acute Viral Hepatitis type A : 2 cases from USA (1) and Vietnam (1).

Legionnaires' Disease : 2 cases under investigation.

Amoebiasis : 2 cases from Thailand (1) and the Philippines (1).

Dengue Fever : 1 case from Malaysia.

Q Fever : 1 case from Turkey.

- During week 1-3, there were 24 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens(6), Amoebiasis(5), and Dengue Fever(4).
- During week 1-3, imported cases of notifiable diseases were from at least 11 countries/areas. The top three were Indonesia(6), USA(4), and China(2).

Summary of Epidemic

- **Influenza-like illness:** The number of outpatient and emergency room visits is in a plateau phase which has been the second highest in the past decade for the same period.
- **Severe Pneumonia with Novel Pathogens:** In the midst of the epidemic period, the epidemic is increasing.
- **Dengue Fever:** The epidemic has decreased.

