



Disease Surveillance Express

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

Confirmation year-week		Week 25★		Week 1-25			
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	4	2	2	2
	Paratyphoid Fever	0	0	1	0	4	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	1	37	11	31	9
	Amoebiasis	2	5	143	63	138	66
	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	2	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	3	3	26	0	29	0
	Measles	0	0	11	6	1	1
	Rubella	0	0	0	0	0	0
	Dengue Fever	3	47	322	110	110	56
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	2	0	60	10	46	2
	Malaria	0	0	4	4	1	1
	Chikungunya Fever	0	0	2	2	5	5
Hantavirus syndrome	0	0	3	0	4	0	
Zika virus infection	0	0	0	0	2	2	
Mpox	2	15	14	3	191	9	
Category III	Acute Viral Hepatitis type B	2	1	56	2	69	4
	Acute Viral Hepatitis type C	7	9	224	2	280	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	4	2	7	2
	Acute Viral Hepatitis, untyped	0	0	8	0	3	1
	Congenital Syphilis	0	1	2	0	2	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	1	4	0	7	0
	Haemophilus Influenza type b Infection	0	0	2	0	0	0
	Japanese Encephalitis	2	0	8	0	6	0
	Legionnaires' Disease	18	5	594	15	144	3
	Mumps	4	8	188	5	132	3
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	2	0	4	0	0	0	
Tetanus	0	0	5	0	3	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	16	0	23	0
	Endemic Typhus Fever	1	1	11	1	8	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	74	23	867	18	294	3
	Invasive Pneumococcal Disease	6	3	165	0	153	1
	Leptospirosis	2	2	16	0	23	0
	Listeriosis	4	1	79	0	100	1
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	1	0	6	0	7	0
	Q Fever	0	0	2	2	2	0
	Scrub Typhus	5	3	85	3	57	0
	Toxoplasmosis	1	2	8	0	17	2
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	0	0	
Severe Pneumonia with Novel Pathogens	713	1,617	10,013	43	1,384,155	18,118	
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
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

Seventy-eight clusters related to Upper respiratory tract infection (36), Diarrhea (36), Enterovirus (3), and Varicella (3) were reported during week 25.

Imported Infectious Diseases

- There were 7 imported cases from 7 countries / areas during week 25.
("Other" indicates that the origins of the infection may be in specific areas, undetermined due to a lack of evidence, or still being investigated, etc.)
 - Dengue Fever** : 3 cases from Indonesia (1), India (1), and United Arab Emirates (1).
 - Legionnaires' Disease** : 2 cases from China (1) and Thailand (1).
 - Severe Pneumonia with Novel Pathogens** : 1 case from Croatia.
 - Shigellosis** : 1 case from Japan.
- During week 1-25, there were 304 imported cases of notifiable diseases. The top three were Dengue Fever(110), Amoebiasis(63), and Severe Pneumonia with Novel Pathogens(43).
- During week 1-25, imported cases of notifiable diseases were from 28 countries/areas. The top three were Indonesia(118), China(38), and Malaysia(27).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The epidemic is increasing and above the threshold.
- **Influenza-like illness**: The epidemic is increasing and above the threshold.
- **Enterovirus infection**: The epidemic is above the threshold.
- **Japanese Encephalitis**: In the midst of the epidemic season, there is a risk of cases occurring in all counties and cities.
- **Dengue Fever**: The vector indices is increasing, which raising risk of an epidemic transmission.

