



# Disease Surveillance Express

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

Confirmation year-week		Week 22★		Week 1-22			
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	1	4	30	9	27	8
	Amoebiasis	5	7	129	55	126	60
	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	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	0	1	19	0	22	0
	Measles	0	0	11	6	1	1
	Rubella	0	0	0	0	0	0
	Dengue Fever	7	3	308	98	47	47
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	2	0	54	10	39	2
	Malaria	0	0	4	4	1	1
	Chikungunya Fever	0	0	2	2	5	5
Hantavirus syndrome	0	0	2	0	2	0	
Zika virus infection	0	0	0	0	2	2	
Mpox	1	20	10	3	140	8	
Category III	Acute Viral Hepatitis type B	1	2	48	1	63	4
	Acute Viral Hepatitis type C	5	9	203	2	247	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	1	1
	Congenital Syphilis	0	0	1	0	1	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	3	0	6	0
	Haemophilus Influenza type b Infection	1	0	2	0	0	0
	Japanese Encephalitis	1	1	5	0	2	0
	Legionnaires' Disease	10	9	551	11	118	3
	Mumps	9	7	170	5	114	3
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	2	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	1	13	0	22	0
	Endemic Typhus Fever	1	0	9	1	5	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	37	25	710	15	213	3
	Invasive Pneumococcal Disease	5	10	151	0	135	1
	Leptospirosis	0	0	12	0	17	0
	Listeriosis	1	5	71	0	88	1
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	5	0	7	0
	Q Fever	0	0	2	2	2	0
	Scrub Typhus	8	3	67	3	43	0
	Toxoplasmosis	2	0	7	0	14	2
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	0	0	
Severe Pneumonia with Novel Pathogens	267	1,646	8,459	39	1,377,349	18,111	
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	

1. ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.  
 2. MDR-TB, Tuberculosis, Syphilis, Gonorrhoea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.  
 3. Numbers of Mumps and Tetanus are based on reported cases and summed up by week of report.  
 4. "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

Sixty-one clusters related to Diarrhea (29), Upper respiratory tract infection (29), and Varicella (3) were reported during week 22.

## Imported Infectious Diseases

- There were 11 imported cases from 6 countries / areas during week 22.  
( "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** : 7 cases from Indonesia (4), Singapore (1), Vietnam (1), and Malaysia (1).
  - Influenza Case with Severe Complications** : 2 cases from China (1) and Vietnam (1).
  - Severe Pneumonia with Novel Pathogens** : 1 case from Turkey.
  - Acute Viral Hepatitis type A** : 1 case from China.
- During week 1-22, there were 270 imported cases of notifiable diseases. The top three were Dengue Fever(98), Amoebiasis(55), and Severe Pneumonia with Novel Pathogens(39).
- During week 1-22, imported cases of notifiable diseases were from 26 countries/areas. The top three were Indonesia(101), China(32), and Malaysia(27).

## Summary of Epidemic

- **Influenza-like illness:** The epidemic is 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.

