



## Disease Surveillance Express

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

Confirmation year-week		Week 18★		Week 1-18			
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	2	1	1	1
	Paratyphoid Fever	0	0	1	0	3	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	2	26	7	20	6
	Amoebiasis	8	6	99	40	94	41
	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	0	0	15	0	15	0
	Measles	0	0	11	6	1	1
	Rubella	0	0	0	0	0	0
	Dengue Fever	7	1	287	77	38	38
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	1	45	5	35	2
	Malaria	0	0	3	3	1	1
Chikungunya Fever	0	0	2	2	4	4	
Hantavirus syndrome	0	0	2	0	2	0	
Zika virus infection	0	2	0	0	2	2	
Mpox	1	14	7	1	72	6	
Category III	Acute Viral Hepatitis type B	2	4	41	0	51	3
	Acute Viral Hepatitis type C	8	11	173	2	197	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	1	3	1	7	2
	Acute Viral Hepatitis, untyped	0	0	6	0	0	0
	Congenital Syphilis	0	0	1	0	1	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	1	1	0	6	0
	Haemophilus Influenza type b Infection	0	0	1	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	23	5	498	11	90	1
	Mumps	4	5	138	3	93	3
Neonatal Tetanus	0	0	0	0	0	0	
Pertussis	0	0	2	0	0	0	
Tetanus	0	0	4	0	3	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	9	0	16	0
	Endemic Typhus Fever	0	0	7	1	3	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	30	26	560	11	132	3
	Invasive Pneumococcal Disease	6	9	132	0	113	1
	Leptospirosis	2	2	10	0	13	0
	Listeriosis	0	3	52	0	75	1
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	1	5	0	6	0
	Q Fever	0	1	2	2	2	0
	Scrub Typhus	2	1	44	1	31	0
	Toxoplasmosis	0	1	5	0	12	1
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	0	0	
Severe Pneumonia with Novel Pathogens	215	792	7,482	35	1,371,882	18,103	
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	

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

Ninety-one clusters related to Diarrhea (51), Upper respiratory tract infection (34), Enterovirus (4), and Varicella (2) were reported during week 18.

## Imported Infectious Diseases

- There were 11 imported cases from 5 countries / areas during week 18.  
( "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** : 6 cases from Indonesia (4) and the Maldives (2).  
**Severe Pneumonia with Novel Pathogens** : 2 cases from China (1) and Japan (1).  
**Influenza Case with Severe Complications** : 2 cases from China.  
**Legionnaires' Disease** : 1 case from China.
- During week 1-18, there were 209 imported cases of notifiable diseases. The top three were Dengue Fever(77), Amoebiasis(40), and Severe Pneumonia with Novel Pathogens(35).
- During week 1-18, imported cases of notifiable diseases were from 24 countries/areas. The top three were Indonesia(78), China(23), and Malaysia(22).

## Summary of Epidemic

- **Influenza-like illness:** The percentage of ILI visits in the ER has been above epidemic threshold in the past 2 weeks. Laboratory surveillance indicates influenza A and B are co-circulating.
- **Enterovirus infection:** In the midst of the epidemic period, the epidemic is increasing.
- **Dengue Fever:** The number of imported cases is showing an increasing trend, raising the risk of epidemic transmission.

