



## Disease Surveillance Express

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

Confirmation year-week		Week 23★		Week 1-23			
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	3	1	33	10	28	8
	Amoebiasis	7	4	136	55	130	63
	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	1	0	2	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	2	1	21	0	23	0
	Measles	0	0	11	6	1	1
	Rubella	0	0	0	0	0	0
	Dengue Fever	4	1	312	101	48	48
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	2	3	56	10	42	2
	Malaria	0	0	4	4	1	1
	Chikungunya Fever	0	0	2	2	5	5
Hantavirus syndrome	0	1	2	0	3	0	
Zika virus infection	0	0	0	0	2	2	
Mpox	1	16	11	3	156	8	
Category III	Acute Viral Hepatitis type B	3	2	51	1	65	4
	Acute Viral Hepatitis type C	11	11	214	2	258	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	2	8	0	3	1
	Congenital Syphilis	1	0	2	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	0	0	2	0	0	0
	Japanese Encephalitis	0	0	5	0	2	0
	Legionnaires' Disease	3	6	554	11	124	3
	Mumps	8	6	178	5	120	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	0	14	0	22	0
	Endemic Typhus Fever	0	1	9	1	6	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	49	26	759	17	239	3
	Invasive Pneumococcal Disease	4	11	155	0	146	1
	Leptospirosis	1	3	13	0	20	0
	Listeriosis	4	8	75	0	96	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	2	75	4	45	0
	Toxoplasmosis	0	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	356	1,721	8,814	41	1,379,070	18,114	
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-four clusters related to Upper respiratory tract infection (30), Diarrhea (26), Enterovirus (4) and Varicella (4) were reported during week 23.

## Imported Infectious Diseases

- There were 9 imported cases from 4 countries / areas during week 23.  
( "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.  
**Severe Pneumonia with Novel Pathogens** : 2 cases from USA (1) and Vietnam (1).  
**Influenza Case with Severe Complications** : 2 cases from China.  
**Scrub Typhus** : 1 case from China.  
**Shigellosis** : 1 case from Indonesia.
- During week 1-23, there were 279 imported cases of notifiable diseases. The top three were Dengue Fever(101), Amoebiasis(55), and Severe Pneumonia with Novel Pathogens(41).
- During week 1-23, imported cases of notifiable diseases were from 26 countries/areas. The top three were Indonesia(105), China(35), 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 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.

