



## Disease Surveillance Express

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

Case diagnosis year-week		Week 46★		Week 1-46			
Classification	Disease Diagnosed	2023	2022	2023		2022	
				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	1	0	1	0
	Typhoid fever	0	0	8	6	3	1
	Paratyphoid Fever	4	1	23	1	5	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	0	3	60	12	72	7
	Amoebiasis	12	1	251	100	181	61
	Enterohemorrhagic E.coli Infection	0	0	0	0	2	0
	Anthrax	0	0	0	0	0	0
	Diphtheria	0	0	0	0	0	0
	Meningococcal Meningitis	0	0	4	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	1	1	55	0	28	0
	Measles	0	0	2	2	1	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	1,082	4	24,340	247	78	58
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	3	0	79	6	115	1
	Malaria	1	0	2	2	2	2
	Chikungunya Fever	0	0	8	8	1	1
Hantavirus syndrome	0	0	6	0	4	0	
Zika virus infection	0	0	3	3	0	0	
Mpox	2	0	354	14	4	4	
Category III	Acute Viral Hepatitis type B	4	2	127	6	89	0
	Acute Viral Hepatitis type C	7	7	457	1	430	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	12	5	11	0
	Acute Viral Hepatitis, untyped	0	0	9	2	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	14	0	0	0
	Haemophilus Influenza type b Infection	0	0	1	0	2	0
	Japanese Encephalitis	0	0	26	0	19	0
	Legionnaires' Disease	7	9	345	8	300	1
	Mumps	4	11	258	8	256	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	1	0	
Tetanus	0	0	5	0	7	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	2	0	42	0	30	0
	Endemic Typhus Fever	0	1	24	0	12	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	21	1	934	12	4	1
	Invasive Pneumococcal Disease	6	2	246	1	158	0
	Leptospirosis	2	3	70	0	59	0
	Listeriosis	5	1	171	2	128	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	1	2	26	2	23	2
	Q Fever	0	0	3	0	3	0
	Scrub Typhus	3	4	182	0	253	0
	Toxoplasmosis	0	2	23	2	24	0
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0	
Severe Pneumonia with Novel Pathogens	221	128,715	1,394,717	18,143	8,145,956	34,845	
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	1	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. "Mpox" has been listed as a Notifiable Infectious Disease since June 23, 2022.
5. "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

Forty-nine clusters related to Upper respiratory tract infection (25), Diarrhea (18), Varicella (4), and TB (2) were reported during week 46.

## Imported Infectious Diseases

- There were 19 imported cases from at least 8 countries / areas during week 46.
  - Dengue Fever** : 13 cases from Indonesia (4), Vietnam (4), Cambodia (2), China (1), Myanmar (1), and the Philippines (1).
  - Amoebiasis** : 2 cases from Indonesia.
  - Severe Pneumonia with Novel Pathogens** : 1 case from Indonesia.
  - Acute Viral Hepatitis type A** : 1 case from Indonesia.
  - Mpox** : 1 case from Japan.
  - Malaria** : 1 case from Ethiopia.
- During week 1-46, the imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens(18,143), Dengue Fever(247), and Amoebiasis(100).
- During week 1-46, imported cases of notifiable diseases were from at least 50 countries/areas. The top three were China(3,180), Japan(730), and Thailand(211).

## Summary of Epidemic

- **Influenza:** The epidemic has decreased and is still in an epidemic period.
- **Dengue Fever:** The epidemic has decreased, but the risk of transmission persists.

