



## Disease Surveillance Express

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

Case diagnosis year-week		Week 45★		Week 1-45			
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	3	0	19	1	4	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	1	60	12	69	6
	Amoebiasis	7	2	239	98	180	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	3	2	54	0	27	0
	Measles	0	0	2	2	1	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	1,440	3	23,261	235	74	54
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	1	76	5	115	1
	Malaria	0	0	1	1	2	2
Chikungunya Fever	0	0	8	8	1	1	
Hantavirus syndrome	0	1	6	0	4	0	
Zika virus infection	0	0	3	3	0	0	
Mpox	1	0	352	13	4	4	
Category III	Acute Viral Hepatitis type B	5	1	123	6	87	0
	Acute Viral Hepatitis type C	9	13	450	1	423	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	1	0	14	0	0	0
	Haemophilus Influenza type b Infection	0	0	1	0	2	0
	Japanese Encephalitis	2	0	26	0	19	0
	Legionnaires' Disease	7	6	338	8	291	1
	Mumps	7	16	254	8	245	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	1	1	40	0	30	0
	Endemic Typhus Fever	1	0	24	0	11	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	16	1	913	12	3	0
	Invasive Pneumococcal Disease	6	5	240	1	156	0
	Leptospirosis	1	2	68	0	56	0
	Listeriosis	1	3	166	2	127	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	4	1	25	2	21	2
	Q Fever	0	0	3	0	3	0
	Scrub Typhus	4	7	179	0	249	0
	Toxoplasmosis	0	0	23	2	22	0
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0	
Severe Pneumonia with Novel Pathogens	235	146,759	1,394,496	18,142	8,017,241	34,525	
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	

- ★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.
- "Mpox" has been listed as a Notifiable Infectious Disease since June 23, 2022.
- "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

Fifty-six clusters related to Upper respiratory tract infection (30), Diarrhea (17), TB (3), Enterovirus (3), and Varicella (3) were reported during week 45.

## Imported Infectious Diseases

- There were 20 imported cases from at least 9 countries / areas during week 45.  
**Dengue Fever** : 16 cases from Vietnam (5), Indonesia (3), India (2), Thailand (2), Malaysia (2), Nepal (1), and the Philippines (1).  
**Severe Pneumonia with Novel Pathogens** : 3 cases from USA (1), Vietnam (1), and Hong Kong (1).  
**Amoebiasis** : 1 case from Indonesia.
- During week 1-45, the imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens(18,142), Dengue Fever(235), and Amoebiasis(98).
- During week 1-45, imported cases of notifiable diseases were from at least 49 countries/areas. The top three were China(3,179), Japan(729), and Thailand(211).

## Summary of Epidemic

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

