



Disease Surveillance Express

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

Case diagnosis year-week		Week 47★		Week 1-47			
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	1	1	9	7	4	2
	Paratyphoid Fever	0	1	23	1	6	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	0	5	60	12	77	7
	Amoebiasis	3	2	254	102	183	62
	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	1	0	5	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	1	1	56	0	29	0
	Measles	0	0	2	2	1	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	852	1	25,191	251	79	59
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	1	80	6	116	1
	Malaria	0	0	2	2	2	2
Chikungunya Fever	1	0	9	9	1	1	
Hantavirus syndrome	0	0	6	0	4	0	
Zika virus infection	0	0	3	3	0	0	
Mpox	1	0	355	15	4	4	
Category III	Acute Viral Hepatitis type B	1	7	128	6	96	0
	Acute Viral Hepatitis type C	4	15	461	1	445	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	1	0	10	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	15	352	8	315	2
	Mumps	6	18	264	7	274	0
Neonatal Tetanus	0	0	0	0	0	0	
Pertussis	0	0	0	0	1	0	
Tetanus	0	1	5	0	8	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	43	0	30	0
	Endemic Typhus Fever	0	3	24	0	15	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	11	6	945	12	10	1
	Invasive Pneumococcal Disease	3	4	249	1	162	0
	Leptospirosis	4	3	74	0	62	0
	Listeriosis	0	0	171	2	128	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	1	0	27	2	23	2
	Q Fever	0	0	3	0	3	0
	Scrub Typhus	6	1	188	0	254	0
	Toxoplasmosis	0	2	23	2	26	0
Tularemia	0	0	0	0	0	0	
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0	
Severe Pneumonia with Novel Pathogens	230	104,717	1,394,947	18,144	8,250,673	35,128	
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

Thirty-seven clusters related to Diarrhea (20), Upper respiratory tract infection (12), TB (3), and Enterovirus (2) were reported during week 47.

Imported Infectious Diseases

- There were 9 imported cases from at least 8 countries / areas during week 47.
 - Dengue Fever** : 4 cases from Vietnam (2), the Philippines (1), and Malaysia (1).
 - Typhoid fever** : 1 case from Thailand.
 - Severe Pneumonia with Novel Pathogens** : 1 case from UAE.
 - Chikungunya Fever** : 1 case from India.
 - Mpox** : 1 case from Cambodia.
 - Amoebiasis** : 1 case from Indonesia.
- During week 1-47, there were 18,602 the imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,144), Dengue Fever (251), and Amoebiasis (102).
- During week 1-47, imported cases of notifiable diseases were from at least 50 countries/areas. The top three were China (3,180), Japan (730), and Thailand (212).

Summary of Epidemic

- **Influenza:** The epidemic has decreased.
- **Dengue Fever:** The epidemic has decreased.

