



Disease Surveillance Express

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

Classification	Disease Diagnosed	Week 27★		Week 1-27			
		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
	Cholera	1	0	1	0	0	0
Category II	Typhoid fever	0	0	2	2	1	0
	Paratyphoid Fever	1	0	6	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	1	0	33	10	43	1
	Amoebiasis	5	5	144	60	104	38
	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	0	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	3	2	33	0	16	0
	Measles	0	0	1	1	0	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	118	3	332	62	8	8
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	2	1	52	2	101	1
	Malaria	0	0	1	1	2	2
	Chikungunya Fever	0	0	5	5	0	0
	Hantavirus syndrome	0	0	4	0	2	0
	Zika virus infection	0	0	2	2	0	0
Mpox	21	0	228	11	1	1	
Category III	Acute Viral Hepatitis type B	2	5	76	4	52	0
	Acute Viral Hepatitis type C	18	14	308	0	235	1
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	7	2	7	0
	Acute Viral Hepatitis, untyped	0	0	3	1	0	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	2	0	9	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	1	0
	Japanese Encephalitis	3	1	10	0	5	0
	Legionnaires' Disease	7	0	160	4	184	1
	Mumps	8	2	148	3	105	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	
Tetanus	0	0	3	0	2	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	3	0	27	0	15	0
	Endemic Typhus Fever	0	1	9	0	6	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	28	0	350	4	0	0
	Invasive Pneumococcal Disease	8	3	164	1	102	0
	Leptospirosis	0	1	25	0	20	0
	Listeriosis	1	3	108	1	73	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	2	8	0	3	0
	Q Fever	0	0	2	0	2	0
	Scrub Typhus	9	20	75	0	101	0
	Toxoplasmosis	0	1	17	2	13	0
	Tularemia	0	0	0	0	0	0
	Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0
Severe Pneumonia with Novel Pathogens	1,360	211,519	1,387,031	18,120	4,064,514	13,264	
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

Twenty-six clusters related to Upper respiratory tract infection (13), Diarrhea (6), TB (4), Enterovirus (2) and Varicella (1) were reported during week 27.

Imported Infectious Diseases

- There were 9 imported cases from at least 6 countries / areas during week 27.
Dengue Fever: 6 cases from Thailand (3), Malaysia (1), Indonesia (1) and Vietnam (1).
Severe Pneumonia with Novel Pathogens: 2 cases from Vietnam (1) and China (1).
Mpox: 1 case from the Philippines (1).
- During week 1-27, there were 18,298 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,120), Dengue Fever (62) and Amoebiasis (60).
- During week 1-27, imported cases of notifiable diseases were from at least 46 countries/areas. The top three were China (3,161), Japan (717) and Korea (183).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens:** The epidemic decreases, but the severe cases may still occur.
- **Mpox:** The risk of epidemic transmission remains.
- **Japanese Encephalitis:** In the midst of the epidemic season, the risk of new cases is expected to be detected in all counties.
- **Dengue Fever:** The epidemic is increasing, and the vector indices in some counties are high, indicating an elevated risk of epidemic transmission.
- **Influenza:** The epidemic is declining, but the severe cases may still occur.

