



Disease Surveillance Express

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

Case diagnosis year-week		Week 51★		Week 1-51			
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	2	0
	Typhoid fever	0	0	9	7	4	2
	Paratyphoid Fever	0	0	27	2	6	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	4	4	68	12	86	9
	Amoebiasis	7	5	273	115	203	73
	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	5	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	0	2	60	0	33	0
	Measles	0	0	2	2	1	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	211	1	26,540	278	82	62
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	0	81	6	119	1
	Malaria	0	0	5	5	2	2
Chikungunya Fever	0	0	10	10	1	1	
Hantavirus syndrome	0	0	6	0	5	0	
Zika virus infection	0	0	3	3	0	0	
Mpox	0	0	355	15	4	4	
Category III	Acute Viral Hepatitis type B	3	2	137	7	102	0
	Acute Viral Hepatitis type C	10	20	497	2	493	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	4	0	2	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	15	13	402	11	362	2
	Mumps	9	7	295	8	296	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	1	0	0	2	0	
Tetanus	0	0	5	0	9	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	2	47	0	34	0
	Endemic Typhus Fever	0	1	24	0	17	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	19	3	1,011	17	19	1
	Invasive Pneumococcal Disease	9	10	279	1	202	0
	Leptospirosis	1	0	80	0	69	0
	Listeriosis	4	1	187	2	145	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	1	1	28	2	24	2
	Q Fever	0	0	3	0	3	0
	Scrub Typhus	2	2	202	0	271	0
	Toxoplasmosis	1	1	25	2	28	0
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0	
Severe Pneumonia with Novel Pathogens	295	121,347	1,396,005	18,152	8,682,335	37,027	
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	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. "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-two clusters related to Upper respiratory tract infection (28), Diarrhea (12), and Varicella (2) were reported during week 51.

Imported Infectious Diseases

- There were 12 imported cases from at least 9 countries / areas during week 51.
Dengue Fever : 9 cases from Indonesia (2), Malaysia (2), Sri Lanka (1), Singapore (1), Cambodia (1), the Philippines (1), and Vietnam (1).
Amoebiasis : 2 cases from Indonesia (1), and India (1).
Severe Pneumonia with Novel Pathogens : 1 case from China.
- During week 1-51, there were 18,666 the imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,152), Dengue Fever (278), and Amoebiasis (115).
- During week 1-51, imported cases of notifiable diseases were from at least 52 countries/areas. The top three were China (3,186), Japan (733), and Thailand (220).

Summary of Epidemic

- **Influenza:** The epidemic increased slightly. A/H3N2 has been predominant influenza strain in the community, whereas the proportion of influenza B virus remain similar to the previous week.
- **Dengue Fever:** The epidemic has decreased.

