



Disease Surveillance Express

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

Case diagnosis year-week		Week 50★		Week 1-50			
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	2	0	27	2	6	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	2	64	12	82	9
	Amoebiasis	6	9	266	110	198	70
	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	1	1	60	0	31	0
	Measles	0	0	2	2	1	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	312	1	26,329	269	81	61
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	0	1	80	6	119	1
	Malaria	0	0	5	5	2	2
Chikungunya Fever	1	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	1	0	134	7	100	0
	Acute Viral Hepatitis type C	12	3	487	2	473	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	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	12	387	11	349	2
	Mumps	8	4	286	8	289	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	1	0	
Tetanus	0	1	5	0	9	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	1	46	0	32	0
	Endemic Typhus Fever	0	0	24	0	16	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	14	2	992	17	16	1
	Invasive Pneumococcal Disease	8	14	270	1	192	0
	Leptospirosis	5	3	79	0	69	0
	Listeriosis	4	4	183	2	144	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	0	27	2	23	2
	Q Fever	0	0	3	0	3	0
	Scrub Typhus	4	8	200	0	269	0
	Toxoplasmosis	1	0	24	2	27	0
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0	
Severe Pneumonia with Novel Pathogens	261	107,856	1,395,710	18152	8,560,988	36,436	
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	

- ★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-six clusters related to Upper respiratory tract infection (25), Diarrhea (10), and Varicella (1) were reported during week 50.

Imported Infectious Diseases

- There were 20 imported cases from at least 10 countries / areas during week 50.

Dengue Fever : 9 cases from Thailand (3), Indonesia (2), Cambodia (2), Singapore (1), and Vietnam (1).

Severe Pneumonia with Novel Pathogens : 5 cases from China (2), Japan (1), Vietnam (1), and Under investigation (1).

Paratyphoid Fever : 1 case from Cambodia.

Chikungunya Fever : 1 case from the Philippines.

Acute Viral Hepatitis type C : 1 case from Japan.

Influenza Case with Severe Complications : 1 case from Vietnam.

Mumps : 1 case from Hungary.

Amoebiasis : 1 case from the Philippines.

- During week 1-50, there were 18,652 the imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,152), Dengue Fever (269), and Amoebiasis (110).
- During week 1-50, imported cases of notifiable diseases were from at least 51 countries/areas. The top three were China (3,185), Japan (733), and Thailand (220).

Summary of Epidemic

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

