



Disease Surveillance Express

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

Case diagnosis year-week		Week 52★		Week 1-52			
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	1	9	7	5	3
	Paratyphoid Fever	1	0	28	2	6	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	3	5	71	14	91	11
	Amoebiasis	10	8	283	118	211	78
	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	5	61	0	38	0
	Measles	0	0	2	2	1	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	121	3	26,661	282	85	65
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	2	3	83	6	122	2
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	1	1	138	7	103	0
	Acute Viral Hepatitis type C	4	16	501	2	509	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	1	0	13	5	11	0
	Acute Viral Hepatitis, untyped	0	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	11	20	413	12	382	2
	Mumps	7	9	302	8	305	0
Neonatal Tetanus	0	0	0	0	0	0	
Pertussis	0	0	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	0	1	47	0	35	0
	Endemic Typhus Fever	0	0	24	0	17	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	24	1	1,035	17	20	1
	Invasive Pneumococcal Disease	7	8	286	1	210	0
	Leptospirosis	0	1	80	0	70	0
	Listeriosis	4	4	191	2	149	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	0	27	2	24	2
	Q Fever	0	0	3	0	3	0
	Scrub Typhus	2	3	204	0	274	0
	Toxoplasmosis	0	0	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	408	173,352	1,396,412	18,153	8,855,687	37,892	
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

Forty-five clusters related to Upper respiratory tract infection (24), Diarrhea (16), Varicella (3), and Enterovirus (2) were reported during week 52.

Imported Infectious Diseases

- There were 8 imported cases from at least 6 countries / areas during week 52.
 - Dengue Fever** : 4 cases from the Philippines (3), and Cambodia (1).
 - Shigellosis** : 2 cases from Indonesia (1), and Myanmar (1).
 - Severe Pneumonia with Novel Pathogens** : 1 case from China.
 - Legionnaires' Disease** : 1 case from India.
- During week 1-52, there were 18,677 the imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,153), Dengue Fever (282), and Amoebiasis (118).
- During week 1-52, imported cases of notifiable diseases were from at least 52 countries/areas. The top three were China (3,187), Japan (733), and Thailand (220).

Summary of Epidemic

- **Influenza-like infections:** In the midst of the epidemic period, the epidemic is increasing.
- **Severe Pneumonia with Novel Pathogens:** In the midst of the epidemic period, the epidemic is increasing.
- **Dengue Fever:** The epidemic has decreased.

