



Disease Surveillance Express

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

Case diagnosis year-week		Week 12★		Week 1-12			
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	Acute Flaccid Paralysis	4	1	12	0	6	0
	Acute Viral Hepatitis type A	3	4	27	1	78	0
	Amoebiasis	8	2	62	17	47	12
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	2	2	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	2	0	17	17	0	0
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus syndrome	0	0	2	0	1	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	0	0
	Meningococcal Meningitis	0	0	0	0	0	0
	Paratyphoid Fever	0	0	1	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	1	2	12	4	22	0
	Typhoid fever	0	0	0	0	0	0
	West Nile Fever	0	0	0	0	0	0
Zika virus infection	0	0	0	0	0	0	
Mpox	5	-	17	3	-	-	
Category III	Acute Viral Hepatitis type B	4	4	37	2	30	0
	Acute Viral Hepatitis type C	10	17	141	0	109	1
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	1	0	3	1	3	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	4	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	2	8	58	0	86	0
	Mumps	4	3	59	2	52	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	
Tetanus	1	0	2	0	1	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	1	10	0	7	0
	Endemic Typhus Fever	0	0	3	0	0	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	4	0	47	1	0	0
	Invasive Pneumococcal Disease	6	3	83	1	42	0
	Leptospirosis	2	1	8	0	8	0
	Listeriosis	8	3	51	0	29	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	0	5	0	0	0
	Q Fever	0	0	1	0	2	0
	Scrub Typhus	1	3	28	0	35	0
Toxoplasmosis	1	1	6	0	8	0	
Tularemia	0	0	0	0	0	0	
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	0	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	8,547	810	1,367,196	18,080	5,618	4,629
	Severe Pneumonia with Novel Pathogens (complications)	617	-	617	1	-	-
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, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.
- Numbers of mumps and tetanus cases are summed up by the week of report.
- Since 2023/03/20, Severe Pneumonia with Novel Pathogens has been adjusted to be notifiable only for complications.



Suspected Clusters

Thirty-nine clusters related to Diarrhea (19), Upper respiratory tract infection (15), Enterovirus (3), Tuberculosis (1) and Varicella (1) were reported during week 12.

Imported Infectious Diseases

- There were 169 imported cases from at least 13 countries / areas during week 12.
 - Severe Pneumonia with Novel Pathogens:** 162 cases from Japan (8), Korea (5), Thailand (4), Vietnam (2), USA (2), the Philippines (2), UK (1), Germany (1), Hong Kong (1), Macau (1), France (1) and Unknown (134).
 - Severe Pneumonia with Novel Pathogens (complications):** 1 case from USA.
 - Dengue Fever:** 2 cases from Vietnam and Malaysia.
 - Acute Viral Hepatitis type A:** 1 case from Indonesia.
 - Acute Viral Hepatitis type B:** 1 case from Vietnam.
 - Amoebiasis:** 1 case from the Philippines.
 - Mpox:** 1 case from Japan.
- During week 1-12, there were 18,133 imported cases from at least 45 countries / areas. The top three countries are China (3,151), Japan (705) and Korea (180).
- During week 1-12, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (18,080).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens:** The epidemic is gradually declining.
- **Mpox:** Cases with unknown sources of infection are still increasing, raising the risk of domestic transmission.
- **Influenza:** The epidemic remains the same in the past few weeks.
- **Enterovirus:** The epidemic is rising.

