

Disease Surveillance Express

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

	Case diagnosis year-week	Week 29★		Week 1-29			
Classification	č	2023	2022	2023		2022	
					Imported cases	Total 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	0	0
	Typhoid fever	0	1	2	2	2	1
	Paratyphoid Fever	1	0	7	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	0	1	35	10	47	3
	Amoebiasis	5	8	154	61	114	40
	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	0	0	2	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	1	0	36	0	16	0
	Measles	0	0	2	2	0	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	205	2	664	77	11	11
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	2	53	2	103	1
	Malaria	0	0	1	1	2	2
	Chikungunya Fever	0	0	5	5	0	0
	Hantavirus syndrome	1	0	5	0	3	0
	Zika virus infection	0	0	2	2	0	0
	Mpox	14	0	249	12	2	2
Category III	Acute Viral Hepatitis type B	1	0	79	4	55	0
	Acute Viral Hepatitis type C	9	8	327	0	248	1
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	8	3	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	1	0	10	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	1	0
	Japanese Encephalitis	3	3	15	0	10	0
	Legionnaires' Disease	11	1	180	5	185	1
	Mumps	11	6	163	4	117	0
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
	Tetanus	1	0	4	0	2	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	28	0	15	0
	Endemic Typhus Fever	4	1	14	0	7	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	31	0	405	4	0	0
	Invasive Pneumococcal Disease	2	2	174	1	109	0
	Leptospirosis	1	3	28	0	24	0
	Listeriosis	2	2	114	1	80	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	3	1	11	0	5	1
	Q Fever	0	0	2	0	2	0
	Scrub Typhus	5	5	86	0	115	0
	Toxoplasmosis	1	1	20	2	14	0
	Tularemia	0	0	0	0	0	0
	Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0
	Severe Pneumonia with Novel Pathogens	907	165,912	1,389,143	18,122	4,413,112	16,044
	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
-		0	0	0	0	0	0
Category V	Middle East Respiratory Syndrome Coronavirus Infections						
	Novel Influenza A Virus Infections	0	0	1	0	0	0
				1 0 0	0 0 0	0 0 0	0 0 0

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-four clusters related to Upper respiratory tract infection (10), Enterovirus (7), TB (4) and Diarrhea (3) were reported during week 29.

Imported Infectious Diseases

- There were 8 imported cases from at least 6 countries/areas during week 29. Dengue Fever: 6 cases from Thailand (3), Malaysia (1), Vietnam (1) and Bangladesh (1). Severe Pneumonia with Novel Pathogens: 1 case from Japan. Legionnaires' Disease: 1 case from China.
- During week 1-29, there were 18,321 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,122), Dengue Fever (77) and Amoebiasis (61).
- During week 1-29, imported cases of notifiable diseases were from at least 47 countries/areas. The top three were China (3,164), Japan (719) and Korea (183).

Summary of Epidemic

- Severe Pneumonia with Novel Pathogens: The epidemic is decreasing.
- 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.





