



Disease Surveillance Express

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

Case diagnosis year-week		Week 42★		Week 1-42			
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
	Cholera	0	0	1	0	0	0
Category II	Typhoid fever	0	0	8	6	3	1
	Paratyphoid Fever	0	0	13	1	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	0	55	12	59	5
	Amoebiasis	3	4	224	89	168	58
	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	3	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	2	1	48	0	23	0
	Measles	0	0	2	2	1	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	1,776	3	18,706	201	66	46
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	3	0	73	4	114	1
	Malaria	0	0	1	1	2	2
	Chikungunya Fever	0	0	8	8	1	1
	Hantavirus syndrome	0	0	6	0	3	0
	Zika virus infection	0	0	3	3	0	0
Mpox	3	0	345	13	4	4	
Category III	Acute Viral Hepatitis type B	4	2	110	6	81	0
	Acute Viral Hepatitis type C	8	13	423	1	385	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	12	4	10	0
	Acute Viral Hepatitis, untyped	0	0	9	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	0	0	13	0	0	0
	Haemophilus Influenza type b Infection	0	0	1	0	2	0
	Japanese Encephalitis	0	0	23	0	19	0
	Legionnaires' Disease	6	3	318	8	263	1
	Mumps	6	7	230	7	195	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	1	0	0	1	0	
Tetanus	0	0	5	0	7	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	36	0	26	0
	Endemic Typhus Fever	1	0	22	0	11	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	25	0	857	11	1	0
	Invasive Pneumococcal Disease	3	6	225	1	146	0
	Leptospirosis	3	8	62	0	54	0
	Listeriosis	0	5	157	2	119	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	1	1	19	2	19	2
	Q Fever	0	0	3	0	3	0
	Scrub Typhus	13	7	162	0	233	0
	Toxoplasmosis	0	0	23	2	20	0
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0	
Severe Pneumonia with Novel Pathogens	288	266,230	1,393,788	18,137	7,433,034	33,637	
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	0	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

Fifty-one clusters related to Upper respiratory tract infection (32), Diarrhea (12), Enterovirus (3), TB (2) and Varicella (2) were reported during week 42.

Imported Infectious Diseases

- There were 15 imported cases from at least 6 countries / areas during week 42.
 - Dengue Fever** : 12 cases from Vietnam (8), India (2), Indonesia (1), and Cambodia (1).
 - Severe Pneumonia with Novel Pathogens** : 2 cases from China (1), and Japan (1).
 - Amoebiasis** : 1 case from Vietnam.
- During week 1-42, there were 18,522 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,137), Dengue Fever (201) and Amoebiasis (89).
- During week 1-42, imported cases of notifiable diseases were from at least 48 countries/areas. The top three were China (3,179), Japan (728) and Thailand (206).

Summary of Epidemic

- **Influenza:** In the midst of the epidemic period, the epidemic has decreased recently.
- **Enterovirus:** The epidemic has decreased.
- **Dengue Fever:** The epidemic is similar to the previous week, the risk of transmission remains high.

