



Disease Surveillance Express

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

Case diagnosis year-week		Week 41★		Week 1-41			
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	0	0
	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	0	0	53	12	59	5
	Amoebiasis	3	4	221	87	164	57
	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	0	1	46	0	22	0
	Measles	0	0	2	2	1	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	1,840	2	16,933	190	63	43
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	0	70	4	114	1
	Malaria	0	0	1	1	2	2
Chikungunya Fever	1	0	8	8	1	1	
Hantavirus syndrome	0	0	6	0	3	0	
Zika virus infection	0	0	3	3	0	0	
Mpox	1	0	342	13	4	4	
Category III	Acute Viral Hepatitis type B	4	5	107	6	79	0
	Acute Viral Hepatitis type C	4	11	415	1	372	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	1	0	23	0	19	0
	Legionnaires' Disease	6	8	312	8	260	1
	Mumps	7	17	224	7	188	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	
Tetanus	0	2	5	0	7	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	36	0	26	0
	Endemic Typhus Fever	0	1	21	0	11	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	38	1	832	11	1	0
	Invasive Pneumococcal Disease	10	0	222	1	140	0
	Leptospirosis	3	2	59	0	46	0
	Listeriosis	3	1	157	2	114	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	1	0	18	2	18	2
	Q Fever	1	0	3	0	3	0
	Scrub Typhus	3	4	149	0	226	0
	Toxoplasmosis	0	1	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	305	312,434	1,393,501	18,135	7,166,804	33,344	
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	

- ★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

Twenty-nine clusters related to Upper respiratory tract infection (18), Diarrhea (7), Enterovirus (2), TB (1) and Varicella (1) were reported during week 41.

Imported Infectious Diseases

- There were 14 imported cases from at least 7 countries / areas during week 41.
 - Dengue Fever** : 10 cases from China (2), Thailand (2), the Philippines (2), India (1), Singapore (1), Vietnam (1), and Malaysia (1).
 - Chikungunya Fever** : 1 case from the Philippines.
 - Acute Viral Hepatitis type B** : 1 case from Malaysia.
 - Influenza Case with Severe Complications** : 1 case from China.
 - Melioidosis** : 1 case from Thailand.
- During week 1-41, there were 18,507 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,135), Dengue Fever (190) and Amoebiasis (87).
- During week 1-41, imported cases of notifiable diseases were from at least 48 countries/areas. The top three were China (3,178), Japan (727) and Thailand (206).

Summary of Epidemic

- **Influenza:** In the midst of the epidemic period, the epidemic is similar to the previous week.
- **Enterovirus:** The epidemic is similar to the previous week.
- **Dengue Fever:** The epidemic is similar to the previous week.

