



## Disease Surveillance Express

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

Case diagnosis year-week		Week 40★		Week 1-40			
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	1	0	8	6	3	1
	Paratyphoid Fever	1	0	13	1	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	1	3	53	12	59	5
	Amoebiasis	11	10	218	85	160	56
	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	21	0
	Measles	0	0	2	2	1	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	2,458	3	15,097	186	61	41
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	1	69	4	114	1
	Malaria	0	0	1	1	2	2
Chikungunya Fever	0	1	7	7	1	1	
Hantavirus syndrome	0	0	6	0	3	0	
Zika virus infection	0	0	3	3	0	0	
Mpox	3	0	341	13	3	3	
Category III	Acute Viral Hepatitis type B	5	2	103	5	74	0
	Acute Viral Hepatitis type C	6	21	411	1	361	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	22	0	19	0
	Legionnaires' Disease	9	8	306	8	252	1
	Mumps	7	7	217	7	171	0
Neonatal Tetanus	0	0	0	0	0	0	
Pertussis	0	0	0	0	0	0	
Tetanus	0	1	5	0	5	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	3	35	0	26	0
	Endemic Typhus Fever	1	0	21	0	10	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	43	0	794	10	0	0
	Invasive Pneumococcal Disease	4	6	212	1	140	0
	Leptospirosis	3	2	56	0	44	0
	Listeriosis	4	3	154	2	113	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	1	17	1	18	2
	Q Fever	0	0	2	0	3	0
	Scrub Typhus	4	11	146	0	222	0
	Toxoplasmosis	0	0	23	2	19	0
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0	
Severe Pneumonia with Novel Pathogens	264	323,808	1,393,196	18,135	6,854,370	32,982	
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

Sixty-one clusters related to Upper respiratory tract infection (45), Diarrhea (10), Varicella (5), and Enterovirus (1) were reported during week 40.

## Imported Infectious Diseases

- There were 13 imported cases from at least 8 countries / areas during week 40.  
**Dengue Fever** : 11 cases from Thailand (3), Vietnam (3), India (2), Singapore (1), Cambodia (1), and the Philippines (1).  
**Acute Viral Hepatitis type B** : 1 case from Korea.  
**Amoebiasis** : 1 case from Japan.
- During week 1-40, there were 18,497 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,135), Dengue Fever (186) and Amoebiasis (85).
- During week 1-40, imported cases of notifiable diseases were from at least 48 countries/areas. The top three were China (3,177), Japan (727) and Thailand (203).

## Summary of Epidemic

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

