



## Disease Surveillance Express

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

Confirmation year-week		Week 41★		Week 1-41			
Classification	Disease	2024	2023	2024		2023	
				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	0	0	1	0
	Typhoid fever	0	0	7	4	8	6
	Paratyphoid Fever	0	0	3	1	13	1
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	0	64	17	53	12
	Amoebiasis	12	3	261	127	221	98
	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	1	0	3	0	3	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	0	0	39	0	46	0
	Measles	0	0	12	7	2	2
	Rubella	0	0	0	0	0	0
	Dengue Fever	12	1,837	509	229	16,930	186
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	2	1	97	23	70	4
	Malaria	0	0	8	8	1	1
	Chikungunya Fever	1	1	12	12	8	8
Hantavirus syndrome	0	0	3	0	6	0	
Zika virus infection	0	0	1	1	3	3	
Mpox	1	1	72	6	342	13	
Category III	Acute Viral Hepatitis type B	4	3	91	3	106	6
	Acute Viral Hepatitis type C	8	4	342	4	414	1
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	1	0	6	2	12	5
	Acute Viral Hepatitis, untyped	0	0	8	0	9	2
	Congenital Syphilis	0	0	3	0	2	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	5	0	13	0
	Haemophilus Influenza type b Infection	0	0	2	0	1	0
	Japanese Encephalitis	3	1	25	0	23	0
	Legionnaires' Disease	22	6	891	22	312	9
	Mumps	9	7	315	11	224	7
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	26	1	0	0	
Tetanus	0	0	7	0	5	0	
Category IV	Botulism	0	0	1	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	1	24	1	36	0
	Endemic Typhus Fever	0	0	13	1	21	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	50	38	1,572	24	832	11
	Invasive Pneumococcal Disease	5	10	239	0	222	1
	Leptospirosis	3	3	52	2	59	0
	Listeriosis	2	3	120	2	157	2
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	6	1	99	3	18	2
	Q Fever	0	1	3	2	3	0
	Scrub Typhus	6	3	182	3	149	0
	Toxoplasmosis	1	0	12	0	23	2
	Tularemia	0	0	0	0	0	0
	Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	0	0
Severe Complicated COVID-19	38	-	239	2	-	-	
Severe Pneumonia with Novel Pathogens	1	306	15,954	62	1,393,499	18,135	
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	1	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, Gonorrhea, 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.
- Since September 1, 2024, "Severe Pneumonia with Novel Pathogens" was revised to "Severe Complicated COVID-19", along with an updated case definition.



## Suspected Clusters

Thirty-five clusters related to Diarrhea (19), Upper respiratory tract infection (12), Varicella (2), and Enterovirus (2) were reported during week 41.

## Imported Infectious Diseases

- There were 18 imported cases from 6 countries / areas during week 41.  
( "Other" indicates that the origins of the infection may be in specific areas, undetermined due to a lack of evidence, or still being investigated, etc.)
  - Dengue Fever** : 7 cases from the Philippines (2), Vietnam (2), Malaysia (2), and India (1).
  - Amoebiasis** : 7 cases from Indonesia (6) and China (1).
  - Chikungunya Fever** : 1 case from the Philippines.
  - Acute Viral Hepatitis type A** : 1 case from China.
  - Acute Viral Hepatitis type C** : 1 case from Indonesia.
  - Legionnaires' Disease** : 1 case from China.
- During week 1-41, there were 580 imported cases of notifiable diseases. The top three were Dengue Fever(229), Amoebiasis(127), and Severe Pneumonia with Novel Pathogens(62).
- During week 1-41, imported cases of notifiable diseases were from 38 countries/areas. The top three were Indonesia(211), China(53), and the Philippines(50).

## Summary of Epidemic

- **Enterovirus infection:** The epidemic is decreasing, but it remains above the epidemic threshold.
- **Dengue Fever:** The number of new cases is decreasing, but recent rainfall may increase the number of breeding sites and the vector indices, therefore, there is still a risk of epidemic transmission in the community.

