



## Disease Surveillance Express

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

Confirmation year-week		Week 27★		Week 1-27			
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	1	0	0	1	0
	Typhoid fever	0	0	4	2	2	2
	Paratyphoid Fever	0	1	2	0	6	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	1	40	10	33	11
	Amoebiasis	11	5	164	78	144	67
	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	1	2	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	1	3	28	0	33	0
	Measles	0	0	11	6	1	1
	Rubella	0	0	0	0	0	0
	Dengue Fever	7	118	333	121	332	62
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	0	2	67	10	52	2
	Malaria	1	0	5	5	1	1
	Chikungunya Fever	1	0	3	3	5	5
Hantavirus syndrome	0	0	3	0	4	0	
Zika virus infection	0	0	0	0	2	2	
Mpox	2	21	18	3	228	11	
Category III	Acute Viral Hepatitis type B	2	2	61	2	76	4
	Acute Viral Hepatitis type C	12	18	242	2	307	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	4	2	7	2
	Acute Viral Hepatitis, untyped	0	0	8	0	3	1
	Congenital Syphilis	1	0	3	0	2	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	2	4	0	9	0
	Haemophilus Influenza type b Infection	0	0	2	0	0	0
	Japanese Encephalitis	1	3	13	0	10	0
	Legionnaires' Disease	14	7	624	15	160	5
	Mumps	8	8	202	5	148	4
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	2	0	8	0	0	0	
Tetanus	0	0	5	0	3	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	3	17	0	27	0
	Endemic Typhus Fever	0	0	11	1	9	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	66	28	1,000	19	350	4
	Invasive Pneumococcal Disease	7	8	180	0	164	1
	Leptospirosis	2	0	18	0	25	0
	Listeriosis	3	1	84	0	108	1
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	6	0	8	0
	Q Fever	0	0	2	2	2	0
	Scrub Typhus	6	9	92	3	75	0
	Toxoplasmosis	1	0	9	0	17	2
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	0	0	
Severe Pneumonia with Novel Pathogens	978	1,360	11,938	50	1,387,029	18,120	
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, 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.
- "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

forty-two clusters related to Diarrhea (21), Upper respiratory tract infection (18), and Enterovirus (3) were reported during week 27.

## Imported Infectious Diseases

- There were 17 imported cases from 8 countries / areas during week 27.  
( "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 Indonesia (4), Singapore (1), Thailand (1), and the Philippines (1).
  - Severe Pneumonia with Novel Pathogens** : 4 cases from Japan (3) and Turkey (1).
  - Amoebiasis** : 3 cases from Indonesia (1), Japan (1), and the Philippines (1).
  - Chikungunya Fever** : 1 case from Indonesia.
  - Influenza Case with Severe Complications** : 1 case from China.
  - Malaria** : 1 case from Nigeria.
- During week 1-27, there were 339 imported cases of notifiable diseases. The top three were Dengue Fever(121), Amoebiasis(78), and Severe Pneumonia with Novel Pathogens(50).
- During week 1-27, imported cases of notifiable diseases were from 31 countries/areas. The top three were Indonesia(137), China(40), and Malaysia(27).

## Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The epidemic is rising and above the threshold. The outbreak is expected to peak before mid-July.
- **Influenza-like illness**: The epidemic is rising and above the threshold.
- **Enterovirus infection**: The epidemic has decreased and above the threshold.
- **Japanese Encephalitis**: In the midst of the epidemic season, there is a risk of cases occurring in all counties and cities.

