



Disease Surveillance Express

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

Confirmation year-week		Week 29★		Week 1-29			
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	4	2	2	2
	Paratyphoid Fever	1	1	3	1	7	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	0	47	12	35	11
	Amoebiasis	11	5	185	87	154	70
	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	0	2	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	0	1	29	0	36	0
	Measles	0	0	11	6	2	2
	Rubella	0	0	0	0	0	0
	Dengue Fever	12	205	355	143	664	77
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	4	1	75	11	53	2
	Malaria	0	0	5	5	1	1
	Chikungunya Fever	2	0	5	5	5	5
Hantavirus syndrome	0	1	3	0	5	0	
Zika virus infection	0	0	1	1	2	2	
Mpox	5	14	28	3	249	12	
Category III	Acute Viral Hepatitis type B	3	1	66	2	79	4
	Acute Viral Hepatitis type C	10	9	258	2	326	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	4	2	8	3
	Acute Viral Hepatitis, untyped	0	0	8	0	3	1
	Congenital Syphilis	0	0	3	0	2	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	1	4	0	10	0
	Haemophilus Influenza type b Infection	0	0	2	0	0	0
	Japanese Encephalitis	1	3	16	0	15	0
	Legionnaires' Disease	12	11	647	15	180	6
	Mumps	9	11	221	5	163	5
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	2	0	13	0	0	0	
Tetanus	0	1	5	0	4	0	
Category IV	Botulism	1	0	1	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	17	0	28	0
	Endemic Typhus Fever	0	4	11	1	14	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	58	31	1,119	21	405	4
	Invasive Pneumococcal Disease	7	2	190	0	174	1
	Leptospirosis	1	1	19	0	28	0
	Listeriosis	0	2	89	1	114	1
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	1	3	7	0	11	0
	Q Fever	1	0	3	2	2	0
	Scrub Typhus	8	5	113	3	86	0
	Toxoplasmosis	0	1	9	0	20	2
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	0	0	
Severe Pneumonia with Novel Pathogens	802	907	13,668	55	1,389,140	18,122	
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

Seventy-one clusters related to Upper respiratory tract infection (44), Diarrhea (24), and Enterovirus (3) were reported during week 29.

Imported Infectious Diseases

- There were 17 imported cases from 7 countries / areas during week 29.
("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** : 12 cases from Indonesia (4), Thailand (2), Vietnam (2), Malaysia (2), the Philippines (1), and the Maldives (1).
 - Chikungunya Fever** : 2 cases from India (1) and the Philippines (1).
 - Paratyphoid Fever** : 1 case from India.
 - Acute Viral Hepatitis type A** : 1 case from Indonesia.
 - Shigellosis** : 1 case from Indonesia.
- During week 1-29, there were 385 imported cases of notifiable diseases. The top three were Dengue Fever(143), Amoebiasis(87), and Severe Pneumonia with Novel Pathogens(55).
- During week 1-29, imported cases of notifiable diseases were from 31 countries/areas. The top three were Indonesia(159), China(41), and Malaysia(29).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The epidemic has decreased, but it is still above the threshold.
- **Influenza-like illness**: The epidemic has decreased, but it is still above the threshold.
- **Enterovirus infection**: The epidemic has decreased, but it is still above the threshold.
- **Japanese Encephalitis**: In the midst of the epidemic season, there is a risk of cases occurring in all counties and cities.
- **Mpox**: The number of cases has increased and the risk of epidemic transmission is rising.
- **Scrub Typhus** : The number of cases is higher than the same period last year, with most new cases were infected in the eastern region and Kinmen County.

