



Disease Surveillance Express

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

Confirmation year-week		Week 31★		Week 1-31			
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	1	4	2	3	3
	Paratyphoid Fever	0	0	3	1	8	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	2	51	15	39	12
	Amoebiasis	3	8	191	92	165	75
	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	3	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	1	1	30	0	37	0
	Measles	0	0	11	6	2	2
	Rubella	0	0	0	0	0	0
	Dengue Fever	12	255	374	162	1,141	91
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	1	77	11	54	2
	Malaria	0	0	5	5	1	1
	Chikungunya Fever	1	0	6	6	5	5
Hantavirus syndrome	0	0	3	0	5	0	
Zika virus infection	0	0	1	1	2	2	
Mpox	4	6	33	3	260	12	
Category III	Acute Viral Hepatitis type B	3	0	70	3	80	4
	Acute Viral Hepatitis type C	5	7	265	2	339	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	1	0	5	2	9	3
	Acute Viral Hepatitis, untyped	0	1	8	0	5	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	4	0	11	0
	Haemophilus Influenza type b Infection	0	0	2	0	0	0
	Japanese Encephalitis	2	1	19	0	19	0
	Legionnaires' Disease	28	7	695	17	198	7
	Mumps	5	0	232	6	166	6
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	2	0	16	0	0	0	
Tetanus	0	0	6	0	4	0	
Category IV	Botulism	0	0	1	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	17	0	29	0
	Endemic Typhus Fever	0	0	12	1	17	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	55	25	1,213	21	447	5
	Invasive Pneumococcal Disease	11	5	205	0	182	1
	Leptospirosis	1	0	20	0	30	0
	Listeriosis	2	2	95	1	121	1
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	8	0	16	2	11	0
	Q Fever	0	0	3	2	2	0
	Scrub Typhus	4	6	129	3	99	0
	Toxoplasmosis	0	1	9	0	22	2
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	0	0	
Severe Pneumonia with Novel Pathogens	499	552	14,818	56	1,390,371	18,123	
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

Thirty-seven clusters related to Upper respiratory tract infection (25) and Diarrhea (12) were reported during week 31.

Imported Infectious Diseases

- There were 21 imported cases from 9 countries / areas during week 31.
("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), Vietnam (3), the Philippines (2), the Maldives (2), and India (1).
 - Legionnaires' Disease** : 2 cases from China (1) and France (1).
 - Amoebiasis** : 2 cases from Indonesia.
 - Severe Pneumonia with Novel Pathogens** : 1 case from Japan.
 - Chikungunya Fever** : 1 case from the Philippines.
 - Shigellosis** : 1 case from Indonesia.
 - Mumps** : 1 case from the Philippines.
 - Melioidosis** : 1 case from Thailand.
- During week 1-31, there were 420 imported cases of notifiable diseases. The top three were Dengue Fever(162), Amoebiasis(92), and Severe Pneumonia with Novel Pathogens(56).
- During week 1-31, imported cases of notifiable diseases were from 32 countries/areas. The top three were Indonesia(172), China(42), and Vietnam(31).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : 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.
- **Scrub Typhus** : The number of cases is higher than the same period last year, with most cases were infected in the eastern region and Kinmen county.
- **Melioidosis**: After the typhoon, the number of cases significantly increased, reaching the highest level for the same period in recent years, with cases mainly occurred in the southern counties and cities.

