



Disease Surveillance Express

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

Case diagnosis year		Week 3★		Week 1-3			
Classification	Disease Diagnosed	2022	2021	2022		2021	
				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	Acute Flaccid Paralysis	1	3	3	0	4	0
	Acute Viral Hepatitis type A	2	3	6	0	6	0
	Amoebiasis	9	3	15	1	12	6
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	0	0	0	1	1
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus syndrome	0	0	0	0	1	0
	Malaria	0	0	0	0	0	0
	Measles	0	0	0	0	0	0
	Meningococcal Meningitis	0	0	0	0	0	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	3	5	5	0	13	0
Typhoid fever	0	0	0	0	0	0	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	3	3	12	0	5	0
	Acute Viral Hepatitis type C	8	10	27	0	38	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	0	0	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	1	0	0	1	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	4	5	27	0	35	0
	Mumps	7	9	16	0	28	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	
Tetanus	0	0	0	0	1	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	1	0	5	0
	Endemic Typhus Fever	0	2	0	0	2	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	0	0	0	0
	Invasive Pneumococcal Disease	3	6	11	0	22	0
	Leptospirosis	1	0	2	0	4	0
	Listeriosis	2	0	4	0	7	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	0	0	1	0
	Q Fever	1	0	1	0	0	0
	Scrub Typhus	1	8	5	0	25	0
Toxoplasmosis	1	0	2	0	1	0	
Tularemia	0	0	0	0	0	0	
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	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	477	33	1210	947	76	63
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 cases are summed up by the week of report.
- Since 2020/1/15, "Severe Pneumonia with Novel Pathogens" was listed as a Notifiable Infectious Disease.



Suspected Clusters

Twenty-four clusters related to diarrhea (12), tuberculosis (7), upper respiratory tract infection (4) and varicella (1) were reported during week 3.

Imported Infectious Diseases

- There were 297 imported cases from 45 countries during week 3.

Severe Pneumonia with Novel Pathogens : 296 (USA 139, the Philippines 17, UK 14, Vietnam 13, India 12, Canada 11, France 11), The remaining 38 countries have less than 10 cases.

Amoebiasis : 1 Indonesia.

- During week 1-3, there were 949 imported cases from 70 countries. The top three countries are USA (485), Vietnam (41), and Canada (38).
- During week 1-3, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (947).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The COVID-19 pandemic remains serious globally. The number of new COVID-19 cases continues to be confirmed in Taiwan. The epidemic is spreading regionally, and some cases with unknown sources of infection were found. The risk of locally-acquired SARS-CoV-2 infection rises.

