



Disease Surveillance Express

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

Case diagnosis year-week		Week 23★		Week 1-23			
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	0	1	10	0	13	0
	Acute Viral Hepatitis type A	0	2	93	0	36	0
	Amoebiasis	1	1	85	21	95	40
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	0	2	2	5	5
	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	2	0	0	0
	Malaria	0	0	2	2	1	1
	Measles	0	0	0	0	0	0
	Meningococcal Meningitis	0	0	0	0	2	0
	Paratyphoid Fever	0	0	0	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	1	1	38	0	75	0
	Typhoid fever	0	0	1	0	1	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	1	1	46	0	66	2
	Acute Viral Hepatitis type C	6	6	199	1	256	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	6	0	5	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	0	0	1	0
	Haemophilus Influenza type b Infection	0	0	1	0	1	0
	Japanese Encephalitis	0	2	0	0	4	0
	Legionnaires' Disease	17	5	157	1	140	0
	Mumps	2	6	88	0	202	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
	Tetanus	0	0	1	0	2	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	2	13	0	27	0
	Endemic Typhus Fever	0	2	5	0	15	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	0	0	1	0
	Invasive Pneumococcal Disease	5	2	82	0	135	0
	Leptospirosis	0	0	15	0	14	0
	Listeriosis	5	0	60	0	86	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	1	1	0	8	0
	Q Fever	0	1	2	0	6	0
	Scrub Typhus	4	9	66	0	105	0
	Toxoplasmosis	0	0	12	0	7	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	1	0	0	1	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	487626	1818	2875142	11024	11929	455
	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.



Suspected Clusters

Six clusters related to diarrhea (3) , tuberculosis (3) were reported during week 23.

Imported Infectious Diseases

- There were 275 imported cases from 20 countries during week 23.

Severe Pneumonia with Novel Pathogens: 275 cases from USA 37, Vietnam 11 and the remaining 18 countries have less than 10 cases, 187 unknowns.

- During week 1-23, there were 11052 imported cases from 115 countries. The top three countries are Vietnam (2307), USA (1263), Indonesia (1052).
- During week 1-23, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (11024).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** Taiwan is in the stage of widespread transmission of COVID-19. The growth of the epidemic slowed down slightly at central and southern counties. Global COVID-19 cases are similar to the previous week but maybe underestimated. The risk of COVID-19 transmission remains high, and we need to closely monitor Omicron subvariants activity and impact.

