



Disease Surveillance Express

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

Case diagnosis year-week		Week 12★		Week 1-12			
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	0	6	0	6	0
	Acute Viral Hepatitis type A	4	1	78	0	17	0
	Amoebiasis	2	6	47	10	49	24
	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	1	0	0	4	4
	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	3	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	0	0
	Meningococcal Meningitis	0	0	0	0	0	0
	Paratyphoid Fever	0	0	0	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	2	4	22	0	45	0
Typhoid fever	0	0	0	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	5	4	31	0	27	0
	Acute Viral Hepatitis type C	17	16	109	1	158	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	3	0	3	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	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	8	10	86	0	85	0
	Mumps	3	10	52	0	113	1
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	
Tetanus	0	1	1	0	2	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	7	0	11	0
	Endemic Typhus Fever	0	0	0	0	5	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	1	0	0	1	0
	Invasive Pneumococcal Disease	3	5	41	0	84	0
	Leptospirosis	1	1	8	0	10	0
	Listeriosis	3	9	29	0	40	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	0	0	5	0
	Q Fever	0	0	2	0	0	0
	Scrub Typhus	3	0	35	0	48	0
Toxoplasmosis	1	1	8	0	3	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	810	15	5618	4629	212	191
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 cases are summed up by the week of report.



Suspected Clusters

Forty clusters related to diarrhea (35), tuberculosis (1), upper respiratory tract infection (4) were reported during week 12.

Imported Infectious Diseases

- There were 722 imported cases from 47 countries during week 12.

Severe Pneumonia with Novel Pathogens: 722 cases from Vietnam 332, Indonesia 128, USA 27, Thailand 26, Malaysia 24, Korea 19, Hong Kong 19, the Philippines 18, UK 15, Australia 11, and the remaining 37 countries have less than 10 cases.

- During week 1-12, there were 4642 imported cases from 111 countries. The top three countries are USA (1018), Vietnam (833), and Indonesia (482).
- During week 1-12, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (4629).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** The global epidemic has decreased slightly, but it is still critical. The risk of COVID-19 imported cases in Taiwan is expected to increase. There have been new clusters without known source of infection are under investigation in many counties. The risk of locally-acquired infection in Taiwan is increasing.

