



Disease Surveillance Express

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

Case diagnosis year-week		Week 20★		Week 1-20			
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	12	0
	Acute Viral Hepatitis type A	0	1	92	0	31	0
	Amoebiasis	1	1	76	19	87	38
	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	1	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	3	1	35	0	72	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	3	3	44	0	59	2
	Acute Viral Hepatitis type C	6	5	181	1	236	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	1	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	0	0	0	1	0
	Legionnaires' Disease	1	5	116	0	128	0
	Mumps	4	3	80	0	186	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	0	12	0	25	0
	Endemic Typhus Fever	1	0	3	0	11	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	0	0	1	0
	Invasive Pneumococcal Disease	1	6	67	0	124	0
	Leptospirosis	0	0	14	0	14	0
	Listeriosis	1	2	50	0	77	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	1	1	0	7	0
	Q Fever	0	0	2	0	5	0
	Scrub Typhus	8	4	54	0	78	0
Toxoplasmosis	0	0	11	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	0	0	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	552015	2383	1303226	10099	3049	409
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

Three clusters related to diarrhea (1), tuberculosis (2) were reported during week 20.

Imported Infectious Diseases

- There were 333 imported cases from 22 countries during week 20.

Severe Pneumonia with Novel Pathogens: 333 cases from Vietnam 27, USA 22, Thailand 14 and the remaining 19 countries have less than 10 cases, 224 unknown.

- During week 1-20, there were 10124 imported cases from 114 countries. The top three countries are Vietnam (2251), USA (1167), Indonesia (1039) and 2161 unknown.
- During week 1-20, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (10099).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** Taiwan is in the stage of widespread transmission of COVID-19. The epidemic's growth is expected to gradually flat. After a week of stabilization, global COVID-19 cases are declining, maybe duo to decreased testing and surveillance in several countries.

