



## Disease Surveillance Express

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

Case diagnosis year-week		Week 52★		Week 1-52			
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	5	0	38	0	28	0
	Acute Viral Hepatitis type A	3	2	122	2	73	0
	Amoebiasis	8	3	211	70	192	66
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	1	1
	Cholera	0	0	2	0	0	0
	Dengue Fever	3	0	85	65	12	12
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	2	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus syndrome	0	1	5	0	3	0
	Malaria	0	0	2	2	2	2
	Measles	0	0	1	0	0	0
	Meningococcal Meningitis	0	0	1	0	3	0
	Paratyphoid Fever	0	0	6	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	5	1	91	8	123	0
	Typhoid fever	1	0	5	3	3	1
	West Nile Fever	0	0	0	0	0	0
Zika virus infection	0	0	0	0	0	0	
Monkeypox	0	-	4	4	-	-	
Category III	Acute Viral Hepatitis type B	1	2	103	0	140	2
	Acute Viral Hepatitis type C	16	10	513	1	565	0
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	0	11	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	2	0	1	0
	Japanese Encephalitis	0	0	19	0	28	0
	Legionnaires' Disease	20	3	382	2	360	1
	Mumps	10	5	306	0	406	2
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	2	0	0	0	
Tetanus	0	0	9	0	5	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	1	35	0	52	0
	Endemic Typhus Fever	0	1	17	0	32	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	1	0	20	1	1	0
	Invasive Pneumococcal Disease	8	0	210	0	186	0
	Leptospirosis	1	1	70	0	82	0
	Listeriosis	4	2	149	0	159	0
	Lyme Disease	0	0	1	1	1	1
	Melioidosis	0	0	24	1	21	0
	Q Fever	0	0	3	0	8	0
	Scrub Typhus	3	4	274	0	303	0
Toxoplasmosis	0	0	28	0	16	0	
Tularemia	0	0	0	0	1	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	1	0	1	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	173364	154	8855669	37887	16261	1714
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 2022/6/23, "Monkeypox" was listed as a Notifiable Infectious Disease.
- Hantavirus Syndrome was applied since September 6, 2021.



## Suspected Clusters

Thirty-two clusters related to diarrhea (20), tuberculosis (4), varicella (1) and upper respiratory tract infection (7) were reported during week 52.

## Imported Infectious Diseases

- There were 870 imported cases from at least 19 countries / areas during week 52.

**Severe Pneumonia with Novel Pathogens:** 863 cases from Japan (37), China (33), Hong Kong (21), Korea (13), Vietnam (6), Thailand (6), Singapore (4), Germany (4), USA (2), Australia (2), the Philippines (2), New Zealand (2), Indonesia (2), Netherlands (1), Macau (1), UK (1), Turkey (1), Malaysia (1), Italy (1), 723 unknowns.

**Typhoid fever:** 1 case from Thailand (1).

**Acute Viral Hepatitis type A:** 1 case from Indonesia (1).

**Dengue Fever:** 3 cases from Indonesia (2), Vietnam (1).

**Amoebiasis:** 2 cases from Indonesia (2).

- During week 1-52, there were 38048 imported cases from at least 130 countries / areas. The top three countries are Vietnam (4130), USA (2489), Indonesia (1356).
- During week 1-52, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (37887).

## Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** The new cases of COVID-19 raise in Taiwan, the risk of epidemic spread increase.

