



## Disease Surveillance Express

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

Case diagnosis year-week		Week 36★		Week 1-36			
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	17	0	23	0
	Acute Viral Hepatitis type A	1	0	113	1	49	0
	Amoebiasis	7	1	135	33	141	52
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	8	0	37	31	7	7
	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	0	3	0	0	0
	Malaria	0	0	2	2	1	1
	Measles	0	0	1	0	0	0
	Meningococcal Meningitis	0	0	1	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	55	2	92	0
	Typhoid fever	0	0	2	1	1	0
	West Nile Fever	0	0	0	0	0	0
Zika virus infection	0	0	0	0	0	0	
Monkeypox	0	-	3	3	-	-	
Category III	Acute Viral Hepatitis type B	2	0	67	0	97	2
	Acute Viral Hepatitis type C	15	3	313	1	390	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	9	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	26	0
	Legionnaires' Disease	5	1	223	1	244	0
	Mumps	3	10	148	0	311	1
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	0	0	
Tetanus	0	0	3	0	3	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	2	19	0	37	0
	Endemic Typhus Fever	0	1	10	0	26	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	0	0	1	0
	Invasive Pneumococcal Disease	2	2	123	0	164	0
	Leptospirosis	2	2	36	0	45	0
	Listeriosis	3	1	104	0	122	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	2	2	13	1	15	0
	Q Fever	0	0	3	0	8	0
	Scrub Typhus	6	1	170	0	182	0
Toxoplasmosis	0	0	18	0	10	0	
Tularemia	0	1	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	0	0	1	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	239278	69	5665000	28248	15280	770
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 no longer classify Hemorrhagic Fever with Renal Syndrome (HFRS) and Hantavirus Pulmonary Syndrome (HPS) since 2022.



## Suspected Clusters

Ten clusters related to diarrhea (4), tuberculosis (6) were reported during week 36.

## Imported Infectious Diseases

- There were 1760 imported cases from 36 countries during week 36.

**Severe Pneumonia with Novel Pathogens:** 1756 cases from Vietnam(213), USA(71), Thailand(45), Indonesia(30), Singapore(31), Malaysia(23), Hong Kong(22), Korea(22), Japan(21), the Philippines(19), Cambodia(18), Myanmar(18), Germany(15), India(12), UK(10), Canada (10) and the remaining 20 countries have less than 10 cases, 1129 unknowns.

**Dengue Fever:** 4 cases from Vietnam (2), Indonesia (1), Honduras (1).

- During week 1-36, there were 28325 imported cases from 125 countries. The top three countries are Vietnam (3530), USA (2206), Indonesia (1221).
- During week 1-36, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (28248).

## Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** The cases of COVID-19 raise in Taiwan. The COVID-19 epidemic could increase by close contacts between individuals during a national holiday.
- **Japanese Encephalitis:** Taiwan is in the midst of Japanese Encephalitis season, individuals living in all counties in Taiwan are at risk of infection.
- **Dengue Fever:** There has been new indigenous cluster in Kaohsiung City. The number of breeding sites increase because of rainfall in recent days. The risk of Dengue Fever infection raises.

