



Disease Surveillance Express

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

| Case diagnosis year-week | | Week 25★ | | Week 1-25 | | | |
|--------------------------|---|----------|------|--------------|----------------|--------------|----------------|
| 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 | 2 | 1 | 13 | 0 | 15 | 0 |
| | Acute Viral Hepatitis type A | 2 | 0 | 95 | 0 | 37 | 0 |
| | Amoebiasis | 2 | 0 | 91 | 24 | 101 | 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 | 2 | 0 | 5 | 5 | 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 | 0 | 1 | 40 | 0 | 77 | 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 | 2 | 6 | 48 | 0 | 73 | 2 |
| | Acute Viral Hepatitis type C | 11 | 11 | 216 | 1 | 277 | 0 |
| | Acute Viral Hepatitis type D | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acute Viral Hepatitis type E | 1 | 0 | 7 | 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 | 3 | 0 | 3 | 0 | 4 | 0 |
| | Legionnaires' Disease | 12 | 14 | 179 | 1 | 163 | 0 |
| | Mumps | 8 | 6 | 100 | 0 | 218 | 1 |
| | Neonatal Tetanus | 0 | 0 | 0 | 0 | 0 | 0 |
| | Pertussis | 0 | 0 | 0 | 0 | 0 | 0 |
| Tetanus | 1 | 0 | 2 | 0 | 2 | 0 | |
| Category IV | Botulism | 0 | 0 | 0 | 0 | 0 | 0 |
| | Brucellosis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Complicated Varicella | 2 | 0 | 15 | 0 | 27 | 0 |
| | Endemic Typhus Fever | 0 | 4 | 5 | 1 | 20 | 0 |
| | Herpesvirus B Infection | 0 | 0 | 0 | 0 | 0 | 0 |
| | Influenza Case with Severe Complications | 0 | 0 | 0 | 0 | 1 | 0 |
| | Invasive Pneumococcal Disease | 3 | 2 | 95 | 0 | 142 | 0 |
| | Leptospirosis | 2 | 1 | 17 | 0 | 15 | 0 |
| | Listeriosis | 4 | 2 | 68 | 0 | 91 | 0 |
| | Lyme Disease | 0 | 0 | 1 | 1 | 0 | 0 |
| | Melioidosis | 0 | 0 | 1 | 0 | 8 | 0 |
| | Q Fever | 0 | 1 | 2 | 0 | 7 | 0 |
| | Scrub Typhus | 1 | 7 | 76 | 0 | 117 | 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 | 0 | 0 | 0 | 1 | 0 |
| | Rift Valley Fever | 0 | 0 | 0 | 0 | 0 | 0 |
| | Severe Pneumonia with Novel Pathogens | 318358 | 651 | 3596265 | 11876 | 13732 | 470 |
| 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

Five clusters related to diarrhea (1), tuberculosis (4) were reported during week 25.

Imported Infectious Diseases

- There were 465 imported cases from 28 countries during week 25.

Severe Pneumonia with Novel Pathogens: 462 cases from USA 39, France 14, Vietnam 11, and the remaining 25 countries have less than 10 cases, 325 unknowns.

Dengue Fever: 2 cases from Vietnam.

Amoebiasis: 1 case from Indonesia.

- During week 1-25, there were 11911 imported cases from 115 countries. The top three countries are Vietnam (2335), USA (1361), Indonesia (1060).
- During week 1-25, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (11876).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** Taiwan is in the stage of widespread transmission of COVID-19, and the epidemic is slow down gradually. Global COVID-19 cases are similar to the previous week but maybe underestimated. The risk of COVID-19 transmission remains high. The proportions of BA.2.12.1、BA.4 and BA.5 Omicron subvariants are steadily rising. The activity of the Omicron subvariants and their impact need continuous monitoring.
- **Japanese Encephalitis:** Taiwan is in the midst of Japanese Encephalitis season, individuals living in all counties in Taiwan are at risk of infection.

