



Disease Surveillance Express

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

| Case diagnosis year-week | | Week 13★ | | Week 1-13 | | | |
|--------------------------|---|----------|------|--------------|----------------|--------------|----------------|
| 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 | 6 | 0 | 7 | 0 |
| | Acute Viral Hepatitis type A | 1 | 0 | 79 | 0 | 17 | 0 |
| | Amoebiasis | 5 | 5 | 52 | 10 | 54 | 29 |
| | 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 | 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 | 0 | 4 | 22 | 0 | 49 | 0 |
| | Typhoid fever | 1 | 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 | 7 | 5 | 37 | 0 | 32 | 1 |
| | Acute Viral Hepatitis type C | 12 | 9 | 121 | 1 | 167 | 0 |
| | Acute Viral Hepatitis type D | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acute Viral Hepatitis type E | 1 | 1 | 4 | 0 | 4 | 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 | 1 | 0 | 1 | 0 | 0 | 0 |
| | Japanese Encephalitis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Legionnaires' Disease | 6 | 5 | 92 | 0 | 90 | 0 |
| | Mumps | 5 | 9 | 57 | 0 | 122 | 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 | 0 | 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 | 0 | 0 | 0 | 1 | 0 |
| | Invasive Pneumococcal Disease | 5 | 5 | 46 | 0 | 89 | 0 |
| | Leptospirosis | 0 | 1 | 8 | 0 | 11 | 0 |
| | Listeriosis | 2 | 3 | 31 | 0 | 43 | 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 | 0 | 0 | 35 | 0 | 48 | 0 |
| Toxoplasmosis | 2 | 1 | 10 | 0 | 4 | 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 | 1566 | 25 | 7184 | 5504 | 237 | 216 |
| 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

Thirty-four clusters related to diarrhea (25), tuberculosis (6), upper respiratory tract infection (3) were reported during week 13.

Imported Infectious Diseases

- There were 875 imported cases from 42 countries during week 13.

Severe Pneumonia with Novel Pathogens: 875 cases from Vietnam 334, Indonesia 149, Thailand 85, the Philippines 63, Malaysia 34, USA 33, Hong Kong 27, Korea 21, Japan 17, Singapore 12, UK 10, Germany 10, and the remaining 30 countries have less than 10 cases.

- During week 1-13, there were 5517 imported cases from 111 countries. The top three countries are Vietnam (1167), USA (1051), and Indonesia (631).
- During week 1-13, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (5504).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** The number of new COVID-19 cases has decreased globally for a second consecutive week, 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, and the flow of people and gatherings increasing during the national holiday, the risk of locally-acquired infection in Taiwan is raising.

