

Disease Surveillance Express

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

| | Case diagnosis year | | Week 23★ | | Week 1-23 | | | | | |
|----------------|---|--------|----------|----------|----------------|----------|--------|--|--|--|
| Classification | Disease Diagnosed | 2021 | 2020 | | 021 | | 020 | | | |
| | | | | | Imported cases | | | | | |
| Category I | Plague Rabies | 0 | 0 | 0 | 0 | 0 0 | 0 | | | |
| | SARS | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Smallpox | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Acute Flaccid Paralysis | 1 | 1 | 13 | 0 | 15 | 0 | | | |
| | Acute Viral Hepatitis type A | 2 | 1 | 36 | 0 | 35 | 7 | | | |
| | Amoebiasis | 1 | 1 | 95 | 33 | 111 | 61 | | | |
| | Anthrax | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Chikungunya Fever | 0 | 0 | 1 | 1 | 2 | 2 | | | |
| | Cholera | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Dengue Fever | 0 | 0 | 5 | 5 | 57 | 57 | | | |
| | 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 | | | |
| Category II | Hantavirus Pulmonary Syndrome | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Hemorrhagic Fever with Renal Syndrome | 1 | 0 | 7 | 0 1 | 6 | 0 | | | |
| | Malaria Measles | 0 | 0 | 1 0 | 0 | 2 | 1 2 | | | |
| | Meningococcal Meningitis | 0 | 0 | 2 | 0 | 5 | 0 | | | |
| | Paratyphoid Fever | 0 | 0 | 2 | 0 | 0 | 0 | | | |
| | Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Rubella | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Shigellosis | 1 | 3 | 75 | 0 | 78 | 21 | | | |
| | Typhoid fever | 0 | 0 | 1 | 0 | 5 | 3 | | | |
| | West Nile Fever | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Zika virus infection | 0 | 0 | 0 | 0 | 2 | 2 | | | |
| Category III | Acute Viral Hepatitis type B | 1 | 2 | 66 | 2 | 42 | 2 | | | |
| | Acute Viral Hepatitis type C | 7 | 10 | 261 | 0 | 277 | 2 | | | |
| | Acute Viral Hepatitis type D | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Acute Viral Hepatitis type E | 0 | 0 | 5 | 0 | 6 | 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 | 1 | 0 | 7 | 0 | | | |
| | Haemophilus Influenza type b Infection | 0 | 0 | 1 4 | 0 | 3 | 0 | | | |
| | Japanese Encephalitis | 2 5 | 0 7 | 140 | 0 | 0 108 | 0 7 | | | |
| | Legionnaires' Disease Mumps | 6 | 6 | 202 | 1 | 210 | 6 | | | |
| | Neonatal Tetanus | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Pertussis | 0 | 0 | 0 | 0 | 8 | 0 | | | |
| | Tetanus | 0 | 0 | 2 | 0 | 5 | 0 | | | |
| Category IV | Botulism | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Brucellosis | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Complicated Varicella | 2 | 0 | 27 | 0 | 23 | 0 | | | |
| | Endemic Typhus Fever | 2 | 0 | 15 | 0 | 5 | 0 | | | |
| | Herpesvirus B Infection | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Influenza Case with Severe Complications | 0 | 1 | 1 | 0 | 547 | 6 | | | |
| | Invasive Pneumococcal Disease | 2 | 0 | 134 | 0 | 144 | 0 | | | |
| | Leptospirosis | 0 | 1 | 14 | 0 | 19 | 0 | | | |
| | Listeriosis | 0 | 8 | 86 | 0 | 62 | 0 | | | |
| | Lyme Disease | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Melioidosis | 1 | 0 | 8 | 0 | 7 4 | 1 | | | |
| | Q Fever Scrub Typhus | 9 | 0 7 | 6 105 | 0 | 110 | 0 | | | |
| | Toxoplasmosis | 0 | 0 | 7 | 0 | 110 | 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 | 1 | 0 | 1 | 0 | 0 | 0 | | | |
| | Rift Valley Fever | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | Severe Pneumonia with Novel Pathogens | 1820 | 1 | 11938 | 455 | 443 | 388 | | | |
| | Yellow Fever | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | | | | | | | | | | |

[★]The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.

Numbers of mumps and tetanus cases are summed up by the week of report.

Since 2020/1/15, "Severe Pneumonia with Novel Pathogens" was listed as a Notifiable Infectious Disease.







MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.

Suspected Clusters

Three clusters related to tuberculosis (3) were reported during week 23.

Imported Infectious Diseases

There were 7 imported cases from 5 countries during week 23.

| Countries | India | USA | China | Thailand | Nigeria | Total |
|---------------------------------------|-------|-----|-------|----------|---------|-------|
| Severe Pneumonia with Novel Pathogens | | 2 | 1 | 1 | 1 | 7 |
| Total | | 2 | 1 | 1 | 1 | 7 |

- During week 1-23, there were 484 imported cases from 50 countries. The top three countries are the Philippines (153), Indonesia (110), and India (47).
- During week 1-23, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (442), Amoebiasis (33), and Dengue Fever (5).

Summary of Epidemic

- Severe Pneumonia with Novel Pathogens: Taiwan is in the stage of community transmission of COVID-19. The impact of the movement of people across counties and cities may appear 1-2 week after the Dragon Boat Festival.
- **Japanese Encephalitis**: Taiwan is in the midst of Japanese Encephalitis season. Every county in Taiwan is at risk of infection.



