



Disease Surveillance Express

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

| Confirmation year-week | | Week 10★ | | Week 1-10 | | | |
|---|---|----------|-------|--------------|----------------|--------------|----------------|
| Classification | Disease | 2024 | 2023 | 2024 | | 2023 | |
| | | | | 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 | Cholera | 0 | 0 | 0 | 0 | 0 | 0 |
| | Typhoid fever | 0 | 0 | 1 | 0 | 0 | 0 |
| | Paratyphoid Fever | 0 | 0 | 1 | 0 | 1 | 0 |
| | Epidemic Typhus Fever | 0 | 0 | 0 | 0 | 0 | 0 |
| | Shigellosis | 3 | 1 | 10 | 2 | 9 | 3 |
| | Amoebiasis | 9 | 6 | 56 | 15 | 50 | 19 |
| | Enterohemorrhagic E.coli Infection | 0 | 0 | 0 | 0 | 0 | 0 |
| | Anthrax | 0 | 0 | 0 | 0 | 0 | 0 |
| | Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 |
| | Meningococcal Meningitis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acute Flaccid Paralysis | 0 | 1 | 11 | 0 | 6 | 0 |
| | Measles | 5 | 0 | 9 | 4 | 0 | 0 |
| | Rubella | 0 | 0 | 0 | 0 | 0 | 0 |
| | Dengue Fever | 12 | 0 | 229 | 34 | 15 | 15 |
| | West Nile Fever | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acute Viral Hepatitis type A | 2 | 4 | 17 | 3 | 24 | 0 |
| | Malaria | 0 | 0 | 2 | 2 | 1 | 1 |
| | Chikungunya Fever | 0 | 0 | 0 | 0 | 2 | 2 |
| Hantavirus syndrome | 0 | 0 | 1 | 0 | 2 | 0 | |
| Zika virus infection | 0 | 0 | 0 | 0 | 0 | 0 | |
| Mpox | 0 | 4 | 4 | 1 | 8 | 1 | |
| Category III | Acute Viral Hepatitis type B | 2 | 1 | 17 | 0 | 32 | 1 |
| | Acute Viral Hepatitis type C | 5 | 13 | 84 | 0 | 120 | 0 |
| | Acute Viral Hepatitis type D | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acute Viral Hepatitis type E | 1 | 0 | 2 | 1 | 2 | 1 |
| | Acute Viral Hepatitis, untyped | 3 | 0 | 5 | 0 | 0 | 0 |
| | Congenital Syphilis | 0 | 0 | 0 | 0 | 1 | 0 |
| | Congenital Rubella Syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| | Enteroviruses Infection with Severe Complications | 0 | 0 | 0 | 0 | 4 | 0 |
| | Haemophilus Influenza type b Infection | 0 | 0 | 0 | 0 | 0 | 0 |
| | Japanese Encephalitis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Legionnaires' Disease | 42 | 6 | 279 | 2 | 55 | 0 |
| | Mumps | 8 | 7 | 80 | 2 | 48 | 2 |
| | Neonatal Tetanus | 0 | 0 | 0 | 0 | 0 | 0 |
| Pertussis | 0 | 0 | 0 | 0 | 0 | 0 | |
| Tetanus | 0 | 1 | 2 | 0 | 1 | 0 | |
| Category IV | Botulism | 0 | 0 | 0 | 0 | 0 | 0 |
| | Brucellosis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Complicated Varicella | 0 | 0 | 4 | 0 | 9 | 0 |
| | Endemic Typhus Fever | 0 | 1 | 3 | 0 | 3 | 0 |
| | Herpesvirus B Infection | 0 | 0 | 0 | 0 | 0 | 0 |
| | Influenza Case with Severe Complications | 37 | 4 | 362 | 5 | 40 | 1 |
| | Invasive Pneumococcal Disease | 5 | 10 | 88 | 0 | 72 | 1 |
| | Leptospirosis | 0 | 0 | 6 | 0 | 4 | 0 |
| | Listeriosis | 3 | 5 | 23 | 0 | 36 | 0 |
| | Lyme Disease | 0 | 0 | 0 | 0 | 0 | 0 |
| | Melioidosis | 0 | 0 | 3 | 0 | 5 | 0 |
| | Q Fever | 0 | 0 | 2 | 2 | 1 | 0 |
| | Scrub Typhus | 1 | 0 | 36 | 1 | 27 | 0 |
| | Toxoplasmosis | 0 | 0 | 3 | 0 | 4 | 0 |
| | Tularemia | 0 | 0 | 0 | 0 | 0 | 0 |
| Severe Fever with Thrombocytopenia Syndrome | 0 | 0 | 0 | 0 | 0 | 0 | |
| Severe Pneumonia with Novel Pathogens | 467 | 65,548 | 5,478 | 20 | 1,297,880 | 16,847 | |
| 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 |
| Yellow Fever | 0 | 0 | 0 | 0 | 0 | 0 | |

1. ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
2. MDR-TB, Tuberculosis, Syphilis, Gonorrhoea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.
3. Numbers of Mumps and Tetanus are based on reported cases and summed up by week of report.
4. "Severe Pneumonia with Novel Pathogens": The case definition has been revised to include patients who have both a positive test for SARS-CoV-2 and associated complications since March 20, 2023. Additionally, it has been modified from Category V to Category IV since May 1, 2023.



Suspected Clusters

Fifty-five clusters related to Upper respiratory tract infection (34), Diarrhea (19), Enterovirus (1), and Varicella (1) were reported during week 10.

Imported Infectious Diseases

- There were 15 imported cases from 7 countries / areas during week 10.
("Other" indicates that the origins of the infection may be in specific areas, undetermined due to a lack of evidence, or still being investigated, etc.)

Dengue Fever : 7 cases from Indonesia (4), Thailand (1), Vietnam (1), and Malaysia (1).

Measles : 3 cases from Other (2) and Malaysia (1).

Severe Pneumonia with Novel Pathogens : 2 cases from Japan (1) and Vietnam (1).

Acute Viral Hepatitis type E : 1 case from China.

Shigellosis : 1 case from Indonesia.

Influenza Case with Severe Complications : 1 case from Japan.

- During week 1-10, there were 94 imported cases of notifiable diseases. The top three were Dengue Fever (34), Severe Pneumonia with Novel Pathogens (20), and Amoebiasis (15).
- During week 1-10, imported cases of notifiable diseases were from 18 countries / areas. The top three were Indonesia (27), Malaysia (15), and Japan (10).

Summary of Epidemic

- **Measles:** There have been new measles clusters, and currently, it is the season when measles is more likely to occur, which raises the risk of local transmission.
- **Influenza-like illness:** The epidemic was slightly decreased, but the risk of transmission persists.
- **Severe Pneumonia with Novel Pathogens:** The epidemic was slightly decreased, but the risk of transmission persists.
- **Dengue Fever:** Indigenous cases continue to be confirmed.

