

Disease Surveillance Express

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

| | Case diagnosis year | | Week 6★ | | Week 1-6 | | | | |
|----------------|---|------|---------|--------------|----------------|------|----------------|--|--|
| Classification | Disease Diagnosed | 2019 | 2018 | |)19 | 2018 | | | |
| | 9 | | | Total cases★ | Imported cases | | Imported cases | | |
| Category I | Plague Rabies | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | SARS | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Smallpox | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Acute Flaccid Paralysis | 0 | 2 | 8 | 0 | 15 | 0 | | |
| | Acute Viral Hepatitis type A | 1 | 1 | 7 | 1 | 10 | 3 | | |
| | Amoebiasis | 1 | 8 | 29 | 13 | 33 | 15 | | |
| | Anthrax | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Chikungunya Fever | 0 | 0 | 0 | 0 | 1 | 1 | | |
| | Cholera | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Dengue Fever | 7 | 2 | 49 | 48 | 8 | 8 | | |
| | 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 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Malaria | 0 | 0 | 1 | 1 | 0 | 0 | | |
| | Measles | 2 | 0 | 12 | 9 | 1 | 0 | | |
| | Meningococcal Meningitis | 0 | 0 | 2 | 0 | 1 | 0 | | |
| | Paratyphoid Fever | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Poliomyelitis Rubella | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Shigellosis | 0 | 1 | 11 | 2 | 16 | 3 | | |
| | Typhoid fever | 0 | 1 | 3 | 3 | 2 | 2 | | |
| | West Nile Fever | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Acute Viral Hepatitis type B | 1 | 1 | 16 | 0 | 12 | 1 | | |
| Category III | Acute Viral Hepatitis type C | 1 | 7 | 61 | 0 | 44 | 1 | | |
| | Acute Viral Hepatitis type D | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Acute Viral Hepatitis type E | 0 | 0 | 4 | 0 | 2 | 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 | 3 | 1 | 5 | 0 | | |
| | Haemophilus Influenza type b Infection | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Japanese Encephalitis | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Legionellosis | 1 | 3 | 31 | 2 | 24 | 0 | | |
| | Mumps | 5 | 7 | 58 | 0 | 57 | 2 | | |
| | Neonatal Tetanus | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Pertussis | 0 | 0 | 3 | 0 | 1 | 0 | | |
| | Tetanus | 0 | 0 | 0 | 0 | 1 | 0 | | |
| Category IV | Botulism | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Brucellosis Complicated Varicella | 0 | 0 | 0 9 | 0 | 0 | 0 | | |
| | Endemic Typhus Fever | 0 | 1 | 0 | 0 | 2 3 | 0 | | |
| | Herpesvirus B Infection | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Invasive Pneumococcal Disease | 6 | 13 | 77 | 0 | 63 | 0 | | |
| | Leptospirosis | 0 | 1 | 10 | 0 | 8 | 0 | | |
| | Listeriosis | 0 | 2 | 17 | 0 | 10 | 0 | | |
| | Lyme Disease | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | Melioidosis | 0 | 0 | 0 | 0 | 3 | 0 | | |
| | Q Fever | 0 | 0 | 1 | 0 | 1 | 0 | | |
| | Scrub Typhus | 0 | 6 | 49 | 0 | 58 | 0 | | |
| | Severe Complicated Influenza | 45 | 53 | 295 | 1 | 269 | 2 | | |
| | Toxoplasmosis | 0 | 0 | 0 | 0 | 3 | 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 | 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 | | |
| | Zika virus infection | 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 Disease and Creutzfeldt-Jakob Disease are excluded from the table. 2. 3. 4.
- Numbers of mumps and tetanus cases are summed up by the week of report.
- Since 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.







Suspected Clusters

■ Seventeen clusters were reported, including 10 tuberculosis clusters, 3 diarrhea clusters, 1 upper respiratory tract infection cluster, and 3 influenza-like illness clusters.

Imported Infectious Diseases

■ There were 9 confirmed imported cases from 6 countries during week 6 of 2019.

| Countries | Vietnam | Thailand | China | Malaysia | Indonesia | Philippines | Total |
|---------------------------------|---------|----------|-------|----------|-----------|-------------|-------|
| DF | 2 | 2 | | 1 | 1 | | 6 |
| Measles | 1 | | | | | 1 | 2 |
| Severe Complicated Influenza | | | 1 | | | | 1 |
| Total | 3 | 2 | 1 | 1 | 1 | 1 | 9 |

Note: The table summarized the number of imported cases that were either $\underline{\textbf{confirmed}}$ or $\underline{\textbf{updated}}$ in the given week.

- There are 81 confirmed imported cases from 11 different countries in 2019. The top 3 countries are Indonesia (20), Vietnam (20), and Philippines (19).
- Top 3 imported diseases are Dengue Fever (48), Amoebiasis (13), and Measles (9).

Summary of Epidemic

■ Influenza: People being in close contact with each other during the Lunar New Year holiday and schools started a new semester this week, therefore, influenza activity is expected to increase. On the other hand, the most frequently isolated influenza virus in the community is influenza A/H1N1.



