

week 42–43(Oct. 13–Oct. 26, 2019)

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Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

| Case diagnosis year | | Week 42★ | | Week 1–42 | | | |
|----------------------|---|----------|------|--------------|----------------|--------------|----------------|
| Classification | Disease Diagnosed | 2019 | 2018 | 2019 | | 2018 | |
| | | | | 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 |
| | Acute Flaccid Paralysis | 0 | 0 | 39 | 0 | 50 | 0 |
| Category II | Acute Viral Hepatitis type A | 5 | 3 | 62 | 17 | 63 | 26 |
| | Amoebiasis | 5 | 7 | 211 | 105 | 188 | 85 |
| | Anthrax | 0 | 0 | 0 | 0 | 0 | 0 |
| | Chikungunya Fever | 7 | 0 | 35 | 34 | 4 | 4 |
| | Cholera | 0 | 0 | 0 | 0 | 4 | 0 |
| | Dengue Fever | 24 | 13 | 398 | 324 | 167 | 149 |
| | Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 |
| | Enterohemorrhagic E. coli Infection | 0 | 0 | 1 | 0 | 0 | 0 |
| | Epidemic Typhus Fever | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hantavirus Pulmonary Syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hemorrhagic Fever with Renal Syndrome | 0 | 0 | 0 | 0 | 1 | 0 |
| | Malaria | 1 | 1 | 3 | 3 | 2 | 2 |
| | Measles | 7 | 0 | 120 | 48 | 31 | 7 |
| | Meningococcal Meningitis | 1 | 0 | 3 | 0 | 5 | 1 |
| | Paratyphoid Fever | 0 | 1 | 5 | 4 | 5 | 4 |
| | Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Rubella | 0 | 1 | 20 | 17 | 8 | 7 |
| | Shigellosis | 2 | 4 | 91 | 31 | 102 | 35 |
| | Typhoid fever | 0 | 0 | 18 | 14 | 7 | 5 |
| | West Nile Fever | 0 | 0 | 0 | 0 | 0 | 0 |
| Zika virus infection | 1 | 0 | 3 | 3 | 1 | 1 | |
| Category III | Acute Viral Hepatitis type B | 1 | 4 | 68 | 1 | 85 | 7 |
| | Acute Viral Hepatitis type C | 12 | 9 | 383 | 2 | 300 | 3 |
| | Acute Viral Hepatitis type D | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acute Viral Hepatitis type E | 0 | 0 | 7 | 2 | 5 | 0 |
| | Congenital Syphilis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Congenital Rubella Syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| | Enteroviruses Infection with Severe Complications | 2 | 1 | 27 | 1 | 29 | 0 |
| | Haemophilus Influenza type b Infection | 0 | 0 | 1 | 0 | 4 | 0 |
| | Japanese Encephalitis | 0 | 0 | 20 | 0 | 34 | 0 |
| | Legionellosis | 3 | 10 | 173 | 11 | 113 | 2 |
| | Mumps | 8 | 10 | 379 | 4 | 370 | 6 |
| | Neonatal Tetanus | 0 | 0 | 0 | 0 | 0 | 0 |
| Category IV | Pertussis | 0 | 1 | 23 | 0 | 16 | 0 |
| | Tetanus | 0 | 1 | 1 | 0 | 5 | 0 |
| | Botulism | 0 | 0 | 0 | 0 | 0 | 0 |
| | Brucellosis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Complicated Varicella | 1 | 2 | 41 | 1 | 34 | 0 |
| | Endemic Typhus Fever | 1 | 0 | 15 | 1 | 18 | 0 |
| | Herpesvirus B Infection | 0 | 0 | 0 | 0 | 0 | 0 |
| | Invasive Pneumococcal Disease | 8 | 8 | 285 | 2 | 321 | 0 |
| | Leptospirosis | 3 | 1 | 52 | 0 | 38 | 0 |
| | Listeriosis | 0 | 0 | 121 | 1 | 111 | 1 |
| | Lyme Disease | 0 | 1 | 1 | 1 | 1 | 1 |
| | Melioidosis | 1 | 1 | 15 | 0 | 11 | 1 |
| | Q Fever | 1 | 0 | 15 | 2 | 9 | 1 |
| | Scrub Typhus | 14 | 10 | 288 | 3 | 225 | 0 |
| Category V | Severe Complicated Influenza | 50 | 33 | 1400 | 6 | 880 | 5 |
| | Toxoplasmosis | 0 | 0 | 9 | 1 | 12 | 1 |
| | Tularemia | 0 | 0 | 0 | 0 | 0 | 0 |
| | 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 |
| Category V | 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 |

- ★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.
- Since 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.

Suspected Clusters

- Thirty-eight clusters were reported during week 42, including 6 tuberculosis clusters, 15 diarrhea clusters, 3 upper respiratory tract infection clusters, 12 influenza-like illness clusters, and 2 varicella clusters.

Imported Infectious Diseases

- There were 20 imported cases from 9 countries during week 42 of 2019.

| Diseases \ Countries | Myanmar | Indonesia | Thailand | Vietnam | Macau | Cambodia | China | Philippines | Australia | Total |
|----------------------|---------|-----------|----------|---------|-------|----------|-------|-------------|-----------|-------|
| Dengue Fever | | | 4 | 2 | | | | 1 | | 7 |
| Chikungunya Fever | 4 | | | | | | | | | 4 |
| Amoebiasis | | 2 | | | | | 1 | | | 3 |
| Shigellosis | | 2 | | | | | | | | 2 |
| Measles | | | | | | 1 | | | | 1 |
| Acute Hepatitis E | | | | | 1 | | | | | 1 |
| Q Fever | | | | | | | | | 1 | 1 |
| Acute Hepatitis B | | | | 1 | | | | | | 1 |
| Total | 4 | 4 | 4 | 3 | 1 | 1 | 1 | 1 | 1 | 20 |

Note: The table summarized the number of imported cases that were either **confirmed** or **updated** in the given week.

- There are 869 imported cases from 39 different countries in 2019. The top 3 countries are Indonesia (238), Vietnam (130), and the Philippines (108).
- Top 3 imported diseases are Dengue Fever (435), Amoebiasis (143), and Chikungunya Fever (79).

Summary of Epidemic

- **Enterovirus** : The epidemic has gradually slowed down, but it is still in the epidemic period. EV71 is still circulating in the community.
- **Dengue** : The indigenous epidemics in Taipei City, New Taipei City, Taichung City and Tainan City are still under surveillance; the risk of epidemic is persistence.

Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

| Case diagnosis year | | Week 43★ | | Week 1–43 | | | |
|----------------------|---|----------|------|--------------|----------------|--------------|----------------|
| Classification | Disease Diagnosed | 2019 | 2018 | 2019 | | 2018 | |
| | | | | 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 | 2 | 53 | 1 | 59 | 0 |
| | Acute Viral Hepatitis type A | 2 | 2 | 78 | 20 | 74 | 29 |
| | Amoebiasis | 8 | 7 | 277 | 145 | 266 | 129 |
| | Anthrax | 0 | 0 | 0 | 0 | 0 | 0 |
| | Chikungunya Fever | 4 | 0 | 104 | 83 | 6 | 6 |
| | Cholera | 0 | 0 | 0 | 0 | 7 | 0 |
| | Dengue Fever | 13 | 27 | 547 | 448 | 419 | 250 |
| | Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 |
| | Enterohemorrhagic E. coli Infection | 0 | 0 | 1 | 0 | 0 | 0 |
| | Epidemic Typhus Fever | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hantavirus Pulmonary Syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hemorrhagic Fever with Renal Syndrome | 0 | 0 | 1 | 0 | 1 | 0 |
| | Malaria | 0 | 0 | 6 | 6 | 5 | 5 |
| | Measles | 0 | 0 | 133 | 53 | 36 | 9 |
| | Meningococcal Meningitis | 1 | 0 | 5 | 0 | 5 | 1 |
| | Paratyphoid Fever | 0 | 0 | 7 | 6 | 7 | 6 |
| | Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| Rubella | 0 | 0 | 21 | 17 | 9 | 8 | |
| Shigellosis | 6 | 3 | 117 | 37 | 141 | 47 | |
| Typhoid fever | 0 | 0 | 23 | 19 | 13 | 10 | |
| West Nile Fever | 0 | 0 | 0 | 0 | 0 | 0 | |
| Zika virus infection | 0 | 0 | 4 | 4 | 2 | 2 | |
| Category III | Acute Viral Hepatitis type B | 1 | 1 | 91 | 2 | 121 | 8 |
| | Acute Viral Hepatitis type C | 16 | 8 | 512 | 2 | 376 | 3 |
| | Acute Viral Hepatitis type D | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acute Viral Hepatitis type E | 0 | 0 | 8 | 4 | 6 | 0 |
| | Congenital Syphilis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Congenital Rubella Syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| | Enteroviruses Infection with Severe Complications | 5 | 2 | 54 | 1 | 36 | 0 |
| | Haemophilus Influenza type b Infection | 1 | 0 | 2 | 0 | 5 | 0 |
| | Japanese Encephalitis | 0 | 0 | 21 | 0 | 36 | 0 |
| | Legionellosis | 9 | 3 | 226 | 14 | 166 | 7 |
| | Mumps | 12 | 10 | 507 | 7 | 506 | 8 |
| Neonatal Tetanus | 0 | 0 | 0 | 0 | 0 | 0 | |
| Pertussis | 1 | 0 | 25 | 0 | 27 | 2 | |
| Tetanus | 0 | 0 | 3 | 0 | 5 | 0 | |
| Category IV | Botulism | 0 | 0 | 0 | 0 | 0 | 0 |
| | Brucellosis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Complicated Varicella | 0 | 3 | 54 | 1 | 50 | 0 |
| | Endemic Typhus Fever | 1 | 0 | 25 | 3 | 22 | 1 |
| | Herpesvirus B Infection | 0 | 0 | 0 | 0 | 0 | 0 |
| | Invasive Pneumococcal Disease | 4 | 5 | 354 | 2 | 391 | 0 |
| | Leptospirosis | 2 | 3 | 105 | 0 | 80 | 1 |
| | Listeriosis | 5 | 0 | 156 | 1 | 139 | 1 |
| | Lyme Disease | 0 | 0 | 1 | 1 | 2 | 2 |
| | Melioidosis | 2 | 0 | 43 | 0 | 23 | 1 |
| | Q Fever | 1 | 0 | 22 | 5 | 15 | 1 |
| | Scrub Typhus | 14 | 6 | 395 | 4 | 299 | 1 |
| | Severe Complicated Influenza | 32 | 7 | 1935 | 8 | 1061 | 5 |
| Toxoplasmosis | 0 | 0 | 13 | 2 | 14 | 1 | |
| 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 | |

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 cases are summed up by the week of report.
4. Since 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.

Suspected Clusters

- Forty-three clusters were reported during week 43, including 8 tuberculosis clusters, 14 diarrhea clusters, 9 upper respiratory tract infection clusters, 8 influenza-like illness clusters, 3 varicella clusters, and 1 enterovirus cluster.

Imported Infectious Diseases

- There were 20 imported cases from 10 countries during week 43 of 2019.

| Diseases | Countries | | | | | | | | | | Total |
|-----------------------|-----------|---------|-------|-------------|-----------|----------|----------|----------|-------|-------|-------|
| | Vietnam | Myanmar | Nepal | Philippines | Indonesia | Malaysia | Thailand | Cambodia | China | India | |
| Dengue Fever | 4 | | 2 | 2 | | 2 | 1 | 1 | | 1 | 13 |
| Chikungunya Fever | | 3 | | | | | 1 | | | | 4 |
| Amoebiasis | | | | | 2 | | | | | | 2 |
| Legionnaires' Disease | | | | | | | | | 1 | | 1 |
| Total | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 20 |

Note: The table summarized the number of imported cases that were either **confirmed** or **updated** in the given week.

- There are 889 imported cases from 39 different countries in 2019. The top 3 countries are Indonesia (240), Vietnam (134), and the Philippines (110).
- Top 3 imported diseases are Dengue Fever (448), Amoebiasis (145), and Chikungunya Fever (83).

Summary of Epidemic

- **Enterovirus** : The epidemic has gradually slowed down, but it is still in the epidemic period. EV71 is still circulating in the community.
- **Dengue** : The indigenous epidemics in New Taipei City, Taichung City and Tainan City are still under observation; the epidemic has gradually slowed down.

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