

week 19–20(May. 3–May. 16, 2020)

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

| Case diagnosis year | | Week 19★ | | Week 1-19 | | | |
|---------------------------------------|---|----------|------|--------------|----------------|--------------|----------------|
| Classification | Disease Diagnosed | 2020 | 2019 | 2020 | | 2019 | |
| | | | | 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 | 0 | 12 | 0 | 20 | 0 |
| | Acute Viral Hepatitis type A | 1 | 2 | 30 | 7 | 36 | 10 |
| | Amoebiasis | 7 | 10 | 94 | 47 | 118 | 59 |
| | Anthrax | 0 | 0 | 0 | 0 | 0 | 0 |
| | Chikungunya Fever | 0 | 2 | 2 | 2 | 3 | 3 |
| | Cholera | 0 | 0 | 0 | 0 | 0 | 0 |
| | Dengue Fever | 0 | 8 | 56 | 56 | 146 | 145 |
| | Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 |
| | Enterohemorrhagic E. coli Infection | 0 | 0 | 0 | 0 | 1 | 0 |
| | Epidemic Typhus Fever | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hantavirus Pulmonary Syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| | Hemorrhagic Fever with Renal Syndrome | 2 | 0 | 6 | 0 | 0 | 0 |
| | Malaria | 0 | 0 | 1 | 1 | 1 | 1 |
| | Measles | 0 | 10 | 2 | 2 | 92 | 31 |
| | Meningococcal Meningitis | 0 | 0 | 4 | 0 | 2 | 0 |
| | Paratyphoid Fever | 0 | 0 | 0 | 0 | 2 | 1 |
| | Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Rubella | 0 | 2 | 0 | 0 | 13 | 11 |
| | Shigellosis | 6 | 3 | 70 | 20 | 53 | 17 |
| | Typhoid fever | 0 | 0 | 5 | 3 | 8 | 8 |
| West Nile Fever | 0 | 0 | 0 | 0 | 0 | 0 | |
| Zika virus infection | 0 | 0 | 2 | 2 | 1 | 1 | |
| Category III | Acute Viral Hepatitis type B | 3 | 2 | 36 | 2 | 41 | 1 |
| | Acute Viral Hepatitis type C | 15 | 10 | 234 | 2 | 210 | 2 |
| | Acute Viral Hepatitis type D | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acute Viral Hepatitis type E | 0 | 0 | 6 | 0 | 6 | 2 |
| | Congenital Syphilis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Congenital Rubella Syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| | Enteroviruses Infection with Severe Complications | 0 | 1 | 7 | 0 | 8 | 1 |
| | Haemophilus Influenza type b Infection | 1 | 0 | 3 | 0 | 0 | 0 |
| | Japanese Encephalitis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Legionnaires' Disease | 4 | 4 | 90 | 7 | 96 | 8 |
| | Mumps | 12 | 16 | 167 | 6 | 237 | 1 |
| | Neonatal Tetanus | 0 | 0 | 0 | 0 | 0 | 0 |
| | Pertussis | 0 | 0 | 8 | 0 | 19 | 0 |
| Tetanus | 0 | 0 | 5 | 0 | 0 | 0 | |
| Category IV | Botulism | 0 | 0 | 0 | 0 | 0 | 0 |
| | Brucellosis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Complicated Varicella | 1 | 0 | 17 | 0 | 25 | 1 |
| | Endemic Typhus Fever | 0 | 0 | 3 | 0 | 2 | 0 |
| | Herpesvirus B Infection | 0 | 0 | 0 | 0 | 0 | 0 |
| | Influenza Case with Severe Complications | 0 | 30 | 546 | 6 | 832 | 5 |
| | Invasive Pneumococcal Disease | 5 | 5 | 139 | 0 | 198 | 2 |
| | Leptospirosis | 0 | 0 | 16 | 0 | 16 | 0 |
| | Listeriosis | 1 | 6 | 42 | 0 | 72 | 0 |
| | Lyme Disease | 0 | 0 | 0 | 0 | 1 | 1 |
| | Melioidosis | 1 | 0 | 6 | 1 | 4 | 0 |
| | Q Fever | 1 | 0 | 3 | 0 | 7 | 1 |
| | Scrub Typhus | 11 | 7 | 80 | 1 | 96 | 0 |
| Toxoplasmosis | 0 | 0 | 0 | 0 | 6 | 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 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 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 | 8 | - | 440 | 385 | - | - | |
| 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 2020/1/15, "Severe Pneumonia with Novel Pathogens" was listed as a Notifiable Infectious Disease.

Suspected Clusters

- Twenty-three clusters were reported during week 19, including 13 tuberculosis clusters, 6 diarrhea clusters, 2 upper respiratory tract infection clusters, 1 influenza-like illness cluster, 1 varicella cluster.

Imported Infectious Diseases

- There were 13 imported cases from 5 countries and Panshi fast combat support ship during week 19 of 2020.

| Countries / Places | Panshi fast combat support ship | Indonesia | China | Qatar | USA | UK | Total |
|---------------------------------------|---------------------------------|-----------|-------|-------|-----|----|-------|
| Severe Pneumonia with Novel Pathogens | 5 | | | 1 | 1 | 1 | 8 |
| Amoebiasis | | 3 | | | | | 3 |
| Legionnaires' Disease | | | 2 | | | | 2 |
| Total | 5 | 3 | 2 | 1 | 1 | 1 | 13 |

- As of week 19 in 2020, there were 544 imported cases from 44 different countries / places. The top 3 countries are USA (91), Indonesia (88), UK (72).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (385), Dengue Fever (56), Amoebiasis (47).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The risk of acquiring SARS-CoV-2 infection in Taiwan is low.

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

| Case diagnosis year | | Week 20★ | | Week 1-20 | | | |
|---------------------------------------|---|----------|------|--------------|----------------|--------------|----------------|
| Classification | Disease Diagnosed | 2020 | 2019 | 2020 | | 2019 | |
| | | | | 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 | 0 | 12 | 0 | 20 | 0 |
| | Acute Viral Hepatitis type A | 1 | 0 | 31 | 7 | 36 | 10 |
| | Amoebiasis | 7 | 15 | 100 | 55 | 133 | 70 |
| | Anthrax | 0 | 0 | 0 | 0 | 0 | 0 |
| | Chikungunya Fever | 0 | 1 | 2 | 2 | 4 | 4 |
| | Cholera | 0 | 0 | 0 | 0 | 0 | 0 |
| | Dengue Fever | 1 | 5 | 57 | 57 | 151 | 150 |
| | Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 |
| | Enterohemorrhagic E. coli Infection | 0 | 0 | 0 | 0 | 1 | 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 | 6 | 0 | 0 | 0 |
| | Malaria | 0 | 0 | 1 | 1 | 1 | 1 |
| | Measles | 0 | 2 | 2 | 2 | 94 | 31 |
| | Meningococcal Meningitis | 0 | 0 | 4 | 0 | 2 | 0 |
| | Paratyphoid Fever | 0 | 0 | 0 | 0 | 2 | 1 |
| | Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Rubella | 0 | 0 | 0 | 0 | 13 | 11 |
| | Shigellosis | 1 | 2 | 71 | 20 | 55 | 17 |
| Typhoid fever | 0 | 1 | 5 | 3 | 9 | 9 | |
| West Nile Fever | 0 | 0 | 0 | 0 | 0 | 0 | |
| Zika virus infection | 0 | 0 | 2 | 2 | 1 | 1 | |
| Category III | Acute Viral Hepatitis type B | 1 | 1 | 37 | 2 | 42 | 1 |
| | Acute Viral Hepatitis type C | 10 | 18 | 244 | 2 | 228 | 2 |
| | Acute Viral Hepatitis type D | 0 | 0 | 0 | 0 | 0 | 0 |
| | Acute Viral Hepatitis type E | 0 | 0 | 6 | 0 | 6 | 2 |
| | Congenital Syphilis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Congenital Rubella Syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| | Enteroviruses Infection with Severe Complications | 0 | 2 | 7 | 0 | 10 | 1 |
| | Haemophilus Influenza type b Infection | 0 | 0 | 3 | 0 | 0 | 0 |
| | Japanese Encephalitis | 0 | 1 | 0 | 0 | 1 | 0 |
| | Legionnaires' Disease | 7 | 6 | 97 | 7 | 102 | 8 |
| | Mumps | 14 | 10 | 181 | 6 | 247 | 2 |
| | Neonatal Tetanus | 0 | 0 | 0 | 0 | 0 | 0 |
| | Pertussis | 0 | 0 | 8 | 0 | 19 | 0 |
| Tetanus | 0 | 0 | 5 | 0 | 0 | 0 | |
| Category IV | Botulism | 0 | 0 | 0 | 0 | 0 | 0 |
| | Brucellosis | 0 | 0 | 0 | 0 | 0 | 0 |
| | Complicated Varicella | 0 | 1 | 17 | 0 | 26 | 1 |
| | Endemic Typhus Fever | 0 | 1 | 3 | 0 | 3 | 0 |
| | Herpesvirus B Infection | 0 | 0 | 0 | 0 | 0 | 0 |
| | Influenza Case with Severe Complications | 0 | 23 | 546 | 6 | 855 | 5 |
| | Invasive Pneumococcal Disease | 2 | 8 | 141 | 0 | 206 | 2 |
| | Leptospirosis | 0 | 2 | 16 | 0 | 18 | 0 |
| | Listeriosis | 2 | 1 | 44 | 0 | 73 | 0 |
| | Lyme Disease | 0 | 0 | 0 | 0 | 1 | 1 |
| | Melioidosis | 0 | 0 | 6 | 1 | 4 | 0 |
| | Q Fever | 1 | 0 | 4 | 0 | 7 | 1 |
| | Scrub Typhus | 6 | 16 | 86 | 1 | 112 | 1 |
| Toxoplasmosis | 1 | 1 | 1 | 0 | 7 | 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 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 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 | 0 | - | 440 | 385 | - | - | |
| 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 2020/1/15, "Severe Pneumonia with Novel Pathogens" was listed as a Notifiable Infectious Disease.

Suspected Clusters

- Sixteen clusters were reported during week 20, including 8 tuberculosis clusters, 4 diarrhea clusters, 4 varicella clusters.

Imported Infectious Diseases

- There were 9 imported cases from 2 countries during week 20 of 2020.

| Diseases | Countries | | |
|--------------|-----------|-------------|-------|
| | Indonesia | Philippines | Total |
| Amoebiasis | 6 | 2 | 8 |
| Dengue Fever | 1 | | 1 |
| Total | 7 | 2 | 9 |

- As of week 20 in 2020, there were 553 imported cases from 44 different countries. The top 3 countries are Indonesia (95), USA (91), UK (72).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (385), Dengue Fever (57), Amoebiasis (55).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The risk of acquiring SARS-CoV-2 infection in Taiwan is low.

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