

week 46–47 (Nov.13–Nov.26, 2022)

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## Weekly Data of Notifiable Inases (by week of diagnosis)

Case diagnosis year		Week 46★		Week 1–46			
Classification	Disease Diagnosed	2022	2021	2022		2021	
				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	1	0	28	0	27	0
	Acute Viral Hepatitis type A	0	3	115	1	65	0
	Amoebiasis	1	5	181	51	177	62
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	1	1
	Cholera	0	0	1	0	0	0
	Dengue Fever	4	0	78	58	11	11
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	2	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus syndrome	0	0	4	0	1	0
	Malaria	0	0	2	2	1	1
	Measles	0	0	1	0	0	0
	Meningococcal Meningitis	0	0	1	0	3	0
	Paratyphoid Fever	1	0	5	0	2	0
	Polioomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	3	1	72	6	114	0
	Typhoid fever	0	0	3	1	2	0
	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	0	0	0	0	0	0
	Monkeypox	0	-	4	4	-	-
Category III	Acute Viral Hepatitis type B	2	2	90	0	123	2
	Acute Viral Hepatitis type C	7	10	430	1	493	0
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	0	11	0	5	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	0	0	1	0
	Haemophilus Influenza type b Infection	0	0	2	0	1	0
	Japanese Encephalitis	0	0	19	0	27	0
	Legionnaires' Disease	9	2	300	1	311	1
	Mumps	11	4	256	0	372	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	1	0	0	0
	Tetanus	0	0	7	0	3	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	30	0	47	0
	Endemic Typhus Fever	1	0	12	0	30	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	1	0	4	1	1	0
	Invasive Pneumococcal Disease	2	2	158	0	180	0
	Leptospirosis	3	3	59	0	80	0
	Listeriosis	1	1	128	0	152	0
	Lyme Disease	0	0	1	1	1	1
	Melioidosis	2	0	23	1	19	0
	Q Fever	0	0	3	0	8	0
	Scrub Typhus	4	3	253	0	273	0
	Toxoplasmosis	2	1	24	0	13	0
	Tularemia	0	0	0	0	1	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	1	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	128730	42	8145925	34846	15721	1187
	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, Gonorrhea, 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 2022/6/23, "Monkeypox" was listed as a Notifiable Infectious Disease.
- Hantavirus Syndrome was applied since September 6, 2021.

## Suspected Clusters

- Eleven clusters related to diarrhea (6), tuberculosis (3) and upper respiratory tract infection (2) were reported during week 46.

## Imported Infectious Diseases

- There were 218 imported cases from 19 countries during week 46.  
**Severe Pneumonia with Novel Pathogens:** 213 cases from Thailand (11), Japan (9), and the remaining 17 countries have less than 5 cases, 169 unknowns.  
**Dengue Fever:** 4 cases from Vietnam (1), The Philippines (1), Thailand (1), India (1).  
**Shigellosis:** 1 case from Indonesia.
- During week 1–46, there were 34975 imported cases from 128 countries. The top three countries are Vietnam (4078), USA (2458), Indonesia (1325).
- During week 1–46, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (34846).

## Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** The number of daily new COVID-19 cases is declining in Taiwan, but the rate of decline is slower.

## Weekly Data of Notifiable Inases (by week of diagnosis)

Case diagnosis year		Week 47★		Week 1–47			
Classification	Disease Diagnosed	2022	2021	2022		2021	
				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	1	0	29	0	27	0
	Acute Viral Hepatitis type A	1	2	116	1	67	0
	Amoebiasis	2	3	183	52	180	63
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	1	1
	Cholera	0	0	1	0	0	0
	Dengue Fever	1	0	79	59	11	11
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	2	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus syndrome	0	1	4	0	2	0
	Malaria	0	0	2	2	1	1
	Measles	0	0	1	0	0	0
	Meningococcal Meningitis	0	0	1	0	3	0
	Paratyphoid Fever	1	0	6	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	5	0	77	6	114	0
	Typhoid fever	1	0	4	2	2	0
	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	0	0	0	0	0	0
	Monkeypox	0	-	4	4	-	-
Category III	Acute Viral Hepatitis type B	7	5	96	0	128	2
	Acute Viral Hepatitis type C	15	7	445	1	500	0
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	0	11	0	5	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	0	0	1	0
	Haemophilus Influenza type b Infection	0	0	2	0	1	0
	Japanese Encephalitis	0	1	19	0	28	0
	Legionnaires' Disease	15	11	315	2	322	1
	Mumps	18	7	274	0	379	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	1	0	0	0
	Tetanus	1	0	8	0	3	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	2	30	0	49	0
	Endemic Typhus Fever	3	0	15	0	30	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	6	0	10	1	1	0
	Invasive Pneumococcal Disease	4	2	162	0	182	0
	Leptospirosis	3	0	62	0	80	0
	Listeriosis	0	2	128	0	154	0
	Lyme Disease	0	0	1	1	1	1
	Melioidosis	0	0	23	1	19	0
	Q Fever	0	0	3	0	8	0
	Scrub Typhus	1	6	254	0	279	0
	Toxoplasmosis	2	1	26	0	14	0
	Tularemia	0	0	0	0	1	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	1	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	104724	59	8250638	35125	15780	1246
	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, Gonorrhea, 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 2022/6/23, " Monkeypox " was listed as a Notifiable Infectious Disease.  
5. Hantavirus Syndrome was applied since September 6, 2021.

## Suspected Clusters

- Seventeen clusters related to diarrhea (8), tuberculosis (3) and upper respiratory tract infection (6) were reported during week 47.

## Imported Infectious Diseases

- There were 284 imported cases from 20 countries during week 47.
  - Severe Pneumonia with Novel Pathogens:** 280 cases from Japan (11), Vietnam (8), USA (6), Thailand (6), and the remaining 16 countries have less than 5 cases, 225 unknowns.
  - Dengue Fever:** 1 case from Vietnam.
  - Legionnaires' Disease:** 1 case from unknown.
  - Amoebiasis:** 1 case from Indonesia.
  - Typhoid fever:** 1 case from Indonesia.
- During week 1–47, there were 35258 imported cases from 130 countries. The top three countries are Vietnam (4087), USA (2464), Indonesia (1329).
- During week 1–47, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (35125).

## Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens :** The number of daily new COVID-19 cases is declining in Taiwan, but the rate of decline is slower.

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**Executive Editor:** Hsueh-Ju Chen, Hsin-Lun Lee

**Address:** No.6, Linsen S. Rd, Jhongjheng District, Taipei City 10050, Taiwan (R.O.C.)

**Telephone No:** +886-2-2395-9825

**Website:** <https://www.cdc.gov.tw/En>

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