

week 40–41(Oct. 3–Oct. 16, 2021)

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

Case diagnosis year		Week 40★		Week 1–40			
Classification	Disease Diagnosed	2021	2020	2021		2020	
				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	26	0	21	0
	Acute Viral Hepatitis type A	1	2	54	0	68	8
	Amoebiasis	4	7	156	55	194	109
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	3	3
	Cholera	0	0	0	0	1	0
	Dengue Fever	0	24	9	9	118	64
	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
	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	0	9	0	9	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	0	0	3	0	5	0
	Paratyphoid Fever	0	0	2	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
Shigellosis	1	7	98	0	119	21	
Typhoid fever	0	1	1	0	7	3	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	0	0	2	2	
Category III	Acute Viral Hepatitis type B	0	3	100	2	83	2
	Acute Viral Hepatitis type C	3	6	417	0	464	4
	Acute Viral Hepatitis type D	0	0	1	0	0	0
	Acute Viral Hepatitis type E	0	0	5	0	8	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	1	0	7	0
	Haemophilus Influenza type b Infection	0	0	1	0	3	0
	Japanese Encephalitis	0	0	26	0	21	0
	Legionnaires' Disease	16	6	283	0	218	8
	Mumps	7	11	333	1	387	6
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	8	0
Tetanus	0	0	3	0	7	0	
Category IV	Botulism	0	0	0	0	1	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	43	0	31	0
	Endemic Typhus Fever	1	0	27	0	16	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	1	0	548	6
	Invasive Pneumococcal Disease	1	5	169	0	193	0
	Leptospirosis	13	3	67	0	61	0
	Listeriosis	5	3	137	0	107	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	16	0	15	1
	Q Fever	0	0	8	0	12	0
	Scrub Typhus	16	4	217	0	299	1
Toxoplasmosis	0	0	11	0	7	0	
Tularemia	0	0	1	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	1	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
Severe Pneumonia with Novel Pathogens	44	7	15486	960	517	462	
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-two clusters related to diarrhea (16), tuberculosis (5) and varicella (1) were reported during week 40.

Imported Infectious Diseases

- There were 44 imported cases from 10 countries during week 40.
Severe Pneumonia with Novel Pathogens: 42 (USA 13, Myanmar 9, Indonesia 6, Malaysia 5, UK 2, South Africa 2, the Philippines 1, Japan 1, Singapore 1, Vietnam 1, under investigation 1).
Amoebiasis: 2 (Indonesia 1, undetermined 1)
- During week 1–40, there were 1029 imported cases from 80 countries. The top three countries are the Philippines (194), Indonesia (181), and USA (149).
- During week 1–40, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (960), Amoebiasis (55), and Dengue Fever (9).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens:** The domestic epidemic of COVID-19 is in the low level. Due to the COVID-19 pandemic remains serious globally, imported cases continue to be confirmed. The risk of locally-acquired of SARS-CoV-2 infection in Taiwan is persistence.

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

Case diagnosis year		Week 41★		Week 1–41			
Classification	Disease Diagnosed	2021	2020	2021		2020	
				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	3	26	0	24	0
	Acute Viral Hepatitis type A	1	0	55	0	68	8
	Amoebiasis	2	3	158	55	197	110
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	3	3
	Cholera	0	0	0	0	1	0
	Dengue Fever	0	7	9	9	125	65
	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
	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	0	9	0	9	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	0	0	3	0	5	0
	Paratyphoid Fever	0	0	2	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
Shigellosis	2	4	100	0	123	21	
Typhoid fever	0	0	1	0	7	3	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	0	0	2	2	
Category III	Acute Viral Hepatitis type B	0	3	100	2	86	2
	Acute Viral Hepatitis type C	8	9	425	0	473	4
	Acute Viral Hepatitis type D	0	0	1	0	0	0
	Acute Viral Hepatitis type E	0	0	5	0	8	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	1	0	7	0
	Haemophilus influenzae type b Infection	0	0	1	0	3	0
	Japanese Encephalitis	0	0	26	0	21	0
	Legionnaires' Disease	7	9	290	0	227	8
	Mumps	8	8	341	1	395	6
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	8	0
Tetanus	0	0	3	0	7	0	
Category IV	Botulism	0	0	0	0	1	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	9	43	0	40	0
	Endemic Typhus Fever	1	0	28	0	16	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	1	0	548	6
	Invasive Pneumococcal Disease	1	3	170	0	196	0
	Leptospirosis	3	8	70	0	69	0
	Listeriosis	0	0	137	0	107	0
	Lyme Disease	1	0	1	1	0	0
	Melioidosis	0	1	16	0	16	1
	Q Fever	0	0	8	0	12	0
	Scrub Typhus	13	19	230	0	318	1
Toxoplasmosis	0	3	11	0	10	0	
Tularemia	0	0	1	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	1	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Severe Pneumonia with Novel Pathogens	43	10	15529	1001	527	472
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

- Fifteen clusters related to diarrhea (7), tuberculosis (6) and varicella (2) were reported during week 41.

Imported Infectious Diseases

- There were 41 imported cases from 12 countries during week 41.
Severe Pneumonia with Novel Pathogens: 41 (USA 12, Indonesia 9, the Philippines 8, Mongolia 3, Malaysia 2, UAE 1, Cambodia 1, Ukraine 1, Japan 1, Bulgaria 1, Singapore 1, UK 1).
- During week 1–41, there were 1071 imported cases from 80 countries. The top three countries are Indonesia (204), the Philippines (190), and USA (162).
- During week 1–41, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (1001), Amoebiasis (55), and Dengue Fever (9).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens:** The domestic epidemic of COVID-19 is in the low level. Due to the COVID-19 pandemic remains serious globally, imported cases continue to be confirmed. The risk of locally-acquired of SARS-CoV-2 infection in Taiwan is persistence.

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