

week 44–45 (Oct. 30–Nov. 12, 2022)

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Weekly Data of Notifiable Inases (by week of diagnosis)

Case diagnosis year		Week 44★		Week 1-44			
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	2	0	25	0	26	0
	Acute Viral Hepatitis type A	0	1	114	1	61	0
	Amoebiasis	5	1	178	48	167	61
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	1	1
	Cholera	1	0	1	0	0	0
	Dengue Fever	1	0	71	51	9	9
	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	3	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	4	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	8	3	68	5	110	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	1	87	0	119	2
	Acute Viral Hepatitis type C	17	11	410	1	472	0
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	1	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	13	8	285	1	306	0
	Mumps	17	11	229	0	361	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	1	0	29	0	46	0
	Endemic Typhus Fever	0	0	11	0	30	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	1	0	2	0	1	0
	Invasive Pneumococcal Disease	3	2	151	0	177	0
	Leptospirosis	0	1	54	0	76	0
	Listeriosis	4	4	124	0	145	0
	Lyme Disease	0	0	1	1	1	1
	Melioidosis	0	0	20	1	18	0
	Q Fever	0	0	3	0	8	0
	Scrub Typhus	2	11	242	0	263	0
Toxoplasmosis	1	1	22	0	12	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	197470	30	7870450	34247	15634	1100
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 2022/6/23, " Monkeypox " was listed as a Notifiable Infectious Disease.
 5. Hantavirus Syndrome was applied since September 6, 2021.

Suspected Clusters

- Nine clusters related to diarrhea (5), tuberculosis (4) were reported during week 44.

Imported Infectious Diseases

- There were 313 imported cases from 18 countries during week 44.
Severe Pneumonia with Novel Pathogens: 311 cases from Japan (15), USA (10), Singapore (10), Vietnam (9), Korea (8), Indonesia (5) and the remaining 12 countries have less than 5 cases, 233 unknowns.
Dengue Fever: 1 case from Vietnam.
Shigellosis: 1 case from Indonesia.
- During week 1-44, there were 34364 imported cases from 128 countries. The top three countries are Vietnam (4067), USA (2448), Indonesia (1313).
- During week 1-44, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (34247).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The number of new COVID-19 cases is declining in Taiwan.

Weekly Data of Notifiable Inases (by week of diagnosis)

Case diagnosis year		Week 45★		Week 1-45			
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	2	1	27	0	27	0
	Acute Viral Hepatitis type A	1	1	115	1	62	0
	Amoebiasis	2	5	180	51	172	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	3	2	74	54	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	1	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	0	0	4	0	2	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	1	3	69	5	113	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	1	2	88	0	121	2
	Acute Viral Hepatitis type C	13	11	423	1	483	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	6	3	291	1	309	1
	Mumps	16	7	245	0	368	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	1	1	30	0	47	0
	Endemic Typhus Fever	0	0	11	0	30	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	1	0	3	0	1	0
	Invasive Pneumococcal Disease	5	1	156	0	178	0
	Leptospirosis	2	1	56	0	77	0
	Listeriosis	3	6	127	0	151	0
	Lyme Disease	0	0	1	1	1	1
	Melioidosis	1	1	21	1	19	0
	Q Fever	0	0	3	0	8	0
	Scrub Typhus	7	7	249	0	270	0
Toxoplasmosis	0	0	22	0	12	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	146767	45	8017202	34524	15679	1145
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 2022/6/23, " Monkeypox " was listed as a Notifiable Infectious Disease.
5. Hantavirus Syndrome was applied since September 6, 2021.

Suspected Clusters

- Six clusters related to diarrhea (3), tuberculosis (3) were reported during week 45.

Imported Infectious Diseases

- There were 281 imported cases from 20 countries during week 45.
 - Severe Pneumonia with Novel Pathogens:** 277 cases from Japan (11), USA (9), Thailand (6), and the remaining 17 countries have less than 5 cases, 210 unknowns.
 - Dengue Fever:** 3 cases from Vietnam (2), The Philippines (1).
 - Amoebiasis:** 1 case from unknown.
- During week 1-45, there were 34647 imported cases from 128 countries. The top three countries are Vietnam (4073), USA (2457), Indonesia (1321).
- During week 1-45, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (34524).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The number of new COVID-19 cases is declining in Taiwan.

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