

week 9–10 (Feb. 27–Mar. 12, 2022)

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Weekly Data of Notifiable Inases (by week of diagnosis)

Case diagnosis year		Week 9★		Week 1-9			
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	0	1	4	0	5	0
	Acute Viral Hepatitis type A	0	1	58	0	13	0
	Amoebiasis	4	1	39	3	29	13
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	0	0	0	3	3
	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 syndrome	0	0	0	0	3	0
	Malaria	0	0	0	0	1	1
	Measles	0	0	0	0	0	0
	Meningococcal Meningitis	0	0	0	0	0	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
Shigellosis	2	5	18	0	30	0	
Typhoid fever	0	1	0	0	1	0	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	2	0	22	0	15	0
	Acute Viral Hepatitis type C	16	13	70	0	110	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	2	0	1	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	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	5	5	60	0	65	0
	Mumps	9	10	43	0	90	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
Tetanus	0	0	1	0	1	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	2	0	6	0	10	0
	Endemic Typhus Fever	0	1	0	0	5	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	0	0	0	0
	Invasive Pneumococcal Disease	4	9	28	0	65	0
	Leptospirosis	1	0	6	0	8	0
	Listeriosis	2	0	19	0	24	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	0	0	5	0
	Q Fever	0	0	2	0	0	0
	Scrub Typhus	8	0	29	0	46	0
Toxoplasmosis	0	0	4	0	2	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	423	13	3762	2905	159	138
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

- Forty-one clusters related to diarrhea (37), tuberculosis (3) and upper respiratory tract infection (1) were reported during week 9.

Imported Infectious Diseases

- There were 377 imported cases from 42 countries during week 9.
Severe Pneumonia with Novel Pathogens : 377 cases from Vietnam 62, Indonesia 52, the Philippines 50, USA 43, India 20, Hong Kong 18, Canada 12, Malaysia 10, UK 10, and the remaining 33 countries have less than 10 cases.
- During week 1-9, there were 2909 imported cases from 100 countries. The top three countries are USA (931), Indonesia (191), and the Philippines (188).
- During week 1-9, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (2905).

Summary of Epidemic

- Severe Pneumonia with Novel Pathogens** : The COVID-19 pandemic remaining serious globally and the risk of imported cases exists. In addition, there have been new cluster without known source of infection are under investigation, the risk of locally-acquired infection in Taiwan continues.

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

Case diagnosis year		Week 10★		Week 1-10			
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	5	0	5	0
	Acute Viral Hepatitis type A	6	2	64	0	15	0
	Amoebiasis	3	8	42	5	37	18
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	0	0	0	3	3
	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 syndrome	0	0	0	0	3	0
	Malaria	0	0	0	0	1	1
	Measles	0	0	0	0	0	0
	Meningococcal Meningitis	0	0	0	0	0	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
Shigellosis	0	2	18	0	32	0	
Typhoid fever	0	0	0	0	1	0	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	3	2	25	0	17	0
	Acute Viral Hepatitis type C	4	16	74	0	126	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	2	2	0	3	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	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	11	3	71	0	68	0
	Mumps	2	7	45	0	97	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
Tetanus	0	0	1	0	1	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	1	6	0	11	0
	Endemic Typhus Fever	0	0	0	0	5	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	0	0	0	0
	Invasive Pneumococcal Disease	0	8	28	0	73	0
	Leptospirosis	1	1	7	0	9	0
	Listeriosis	4	7	23	0	31	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	0	0	5	0
	Q Fever	0	0	2	0	0	0
	Scrub Typhus	3	1	32	0	47	0
Toxoplasmosis	1	0	5	0	2	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	436	17	4198	3314	176	155
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

- Fifty-nine clusters related to diarrhea (47), tuberculosis (5), upper respiratory tract infection (4) and varicella (3) were reported during week 10.

Imported Infectious Diseases

- There were 410 imported cases from 42 countries during week 10.
Severe Pneumonia with Novel Pathogens : 409 cases from Vietnam 126, Indonesia 74, Thailand 24, USA 20, Singapore 15, Hong Kong 14, India 12, Malaysia 11, UK 10, the Philippines 10 and the remaining 32 countries have less than 10 cases.
Amoebiasis : 1 under investigation.
- During week 1-10, there were 3320 imported cases from 104 countries. The top three countries are USA (951), Vietnam (313), and Indonesia (266).
- During week 1-10, the notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (3314).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The COVID-19 pandemic remaining serious globally and the risk of imported cases exists. In addition, there have been new cluster without known source of infection are under investigation, the risk of locally-acquired infection in Taiwan continues.

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