

week 23–24(May. 31–Jun. 13, 2020) DOI: 10.6525/TEB.202006\_36(12).0002

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

Case diagnosis year		Week 23★		Week 1–23			
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	1	1	15	0	24	0
	Acute Viral Hepatitis type A	1	1	35	7	41	12
	Amoebiasis	1	7	111	57	153	80
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	2	2	7	7
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	15	57	57	185	169
	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	100	35
	Meningococcal Meningitis	0	0	5	0	2	0
	Paratyphoid Fever	0	0	0	0	2	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	1	0	0	17	14
	Shigellosis	3	2	78	20	61	20
	Typhoid fever	0	1	5	3	10	10
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	2	4	42	2	47	1
	Acute Viral Hepatitis type C	11	11	279	2	261	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	1	6	0	7	3
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	7	0	12	1
	Haemophilus Influenza type b Infection	0	0	3	0	0	0
	Japanese Encephalitis	0	1	0	0	4	0
	Legionnaires' Disease	7	3	108	7	119	10
	Mumps	6	11	210	6	277	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	23	0	28	1
	Endemic Typhus Fever	0	0	5	0	3	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	1	20	547	6	928	5
	Invasive Pneumococcal Disease	0	5	144	0	223	2
	Leptospirosis	1	3	19	0	25	0
	Listeriosis	8	2	62	0	85	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	0	7	1	4	0
	Q Fever	0	2	4	0	9	2
	Scrub Typhus	7	7	110	1	152	2
Toxoplasmosis	0	0	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	1	-	443	388	-	-	
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

- Eighteen clusters were reported during week 23, including 9 tuberculosis clusters, 6 diarrhea clusters, 1 upper respiratory tract infection cluster, 1 fever of unknown origin cluster, 1 varicella cluster.

## Imported Infectious Diseases

- There was 1 imported case from 1 country during week 23 of 2020.

Diseases	Countries	USA
Severe Pneumonia with Novel Pathogens		1
Total		1

- As of week 23 in 2020, there were 558 imported cases from 45 different countries. The top 3 countries are Indonesia (97), USA (92), UK (72).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (388), Dengue Fever (57), Amoebiasis (57).

## Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The risk of acquiring SARS-CoV-2 infection in Taiwan is low. However, due to the severe international epidemic, the sporadic imported cases are expected.

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

Case diagnosis year		Week 24★		Week 1–24			
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	2	15	0	26	0
	Acute Viral Hepatitis type A	3	0	38	7	41	12
	Amoebiasis	2	7	113	62	160	84
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	1	0	3	3	7	7
	Cholera	0	0	0	0	0	0
	Dengue Fever	3	12	60	60	197	177
	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	1	0	7	0	0	0
	Malaria	0	0	1	1	1	1
	Measles	0	1	2	2	101	36
	Meningococcal Meningitis	0	0	5	0	2	0
	Paratyphoid Fever	0	0	0	0	2	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	17	14
	Shigellosis	1	2	79	20	63	21
Typhoid fever	0	1	5	3	11	11	
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	2	2	44	2	49	1
	Acute Viral Hepatitis type C	9	24	287	2	285	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	6	0	7	3
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	7	0	12	1
	Haemophilus Influenza type b Infection	0	0	3	0	0	0
	Japanese Encephalitis	0	2	0	0	6	0
	Legionnaires' Disease	11	3	119	7	122	10
	Mumps	6	14	216	6	291	2
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	8	0	19	0
Tetanus	1	0	6	0	0	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	23	0	28	1
	Endemic Typhus Fever	0	0	5	0	3	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	45	547	6	973	6
	Invasive Pneumococcal Disease	1	4	145	0	227	2
	Leptospirosis	0	0	19	0	25	0
	Listeriosis	0	9	62	0	94	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	0	7	1	4	0
	Q Fever	1	0	5	0	9	2
	Scrub Typhus	6	5	116	1	157	2
Toxoplasmosis	1	0	2	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	-	443	388	-	-	
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 were reported during week 24, including 4 tuberculosis clusters, 8 diarrhea clusters, 2 upper respiratory tract infection clusters, 1 influenza-like illness cluster.

## Imported Infectious Diseases

- There were 9 imported cases from 4 countries during week 24 of 2020.

Diseases \ Countries	Countries				Total
	Indonesia	Cambodia	The Philippines	Japan	
Amoebiasis	3		1	1	5
Dengue Fever	2	1			3
Chikungunya Fever	1				1
Total	6	1	1	1	9

- As of week 24 in 2020, there were 567 imported cases from 45 different countries. The top 3 countries are Indonesia (103), USA (92), UK (72).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (388), Amoebiasis (62), Dengue Fever (60).

## Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The risk of acquiring SARS-CoV-2 infection in Taiwan is low. However, due to the severe international epidemic, the sporadic imported cases are expected.

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