

week 27–28( Jul. 4–Jul. 17, 2021)

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

Case diagnosis year		Week 27★		Week 1-27			
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	2	15	0	17	0
	Acute Viral Hepatitis type A	2	1	39	0	43	7
	Amoebiasis	1	2	103	34	124	71
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	3	3
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	0	5	5	60	60
	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	7	0	8	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	0	0	2	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	79	0	86	21	
Typhoid fever	0	0	1	0	5	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	1	2	79	2	48	2
	Acute Viral Hepatitis type C	10	12	305	0	325	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	5	0	6	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	3	0	10	0	4	0
	Legionnaires' Disease	10	7	178	0	134	8
	Mumps	4	6	229	1	249	6
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	8	0	
Tetanus	0	0	2	0	6	0	
Category IV	Botulism	0	1	0	0	1	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	29	0	30	0
	Endemic Typhus Fever	0	1	21	0	9	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	1	1	0	548	6
	Invasive Pneumococcal Disease	1	2	144	0	154	0
	Leptospirosis	4	1	21	0	22	0
	Listeriosis	4	2	100	0	72	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	8	0	8	1
	Q Fever	0	0	7	0	8	0
	Scrub Typhus	7	10	130	0	153	1
Toxoplasmosis	0	0	7	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	1	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
Severe Pneumonia with Novel Pathogens	229	2	14410	500	449	394	
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

- Four clusters related to tuberculosis (2) and diarrhea (2) were reported during week 27.

## Imported Infectious Diseases

- There were 16 imported cases from 10 countries during week 27.

Diseases \ Countries	USA	Indonesia	Thailand	Czech Republic	Italian	Belgium	Turkey	Philippines	Saudi Arabia	Switzerland	Total
Severe Pneumonia with Novel Pathogens	3	3	2	2	1	1	1	1	1	1	16
Total	3	3	2	2	1	1	1	1	1	1	16

- During week 1-27, there were 544 imported cases from 55 countries. The top three countries are the Philippines (160), Indonesia (119), and India (50).
- During week 1-27, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (500), Amoebiasis (34), and Dengue Fever (5).

## Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The epidemic is slow down gradually. The number of newly confirmed cases expected to be less than 50 per day and new cases with Delta variant should be aware.
- **Japanese Encephalitis** : Taiwan is in the midst of Japanese Encephalitis season. Individuals living in all counties/cities in Taiwan are at risk of infection.

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

Case diagnosis year		Week 28★		Week 1-28			
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	1	15	0	18	0
	Acute Viral Hepatitis type A	1	2	40	0	45	7
	Amoebiasis	2	6	105	34	130	76
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	3	3
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	1	5	5	61	61
	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	7	0	8	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	0	0	2	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	3	80	0	89	21	
Typhoid fever	0	0	1	0	5	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	2	3	81	2	51	2
	Acute Viral Hepatitis type C	17	18	322	0	343	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	5	0	6	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	4	7	14	0	11	0
	Legionnaires' Disease	5	2	183	0	136	8
	Mumps	6	7	235	1	256	6
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	8	0
Tetanus	0	0	2	0	6	0	
Category IV	Botulism	0	0	0	0	1	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	30	0	30	0
	Endemic Typhus Fever	0	0	21	0	9	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	1	0	548	6
	Invasive Pneumococcal Disease	3	3	147	0	157	0
	Leptospirosis	1	2	22	0	24	0
	Listeriosis	8	6	108	0	78	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	8	0	8	1
	Q Fever	0	1	7	0	9	0
	Scrub Typhus	3	27	133	0	180	1
Toxoplasmosis	0	0	7	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	1	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
Severe Pneumonia with Novel Pathogens	173	2	14582	527	451	396	
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

- Eleven clusters related to tuberculosis (9) and diarrhea (2) were reported during week 28.

### Imported Infectious Diseases

- There were 27 imported cases from 12 countries during week 28.

Countries \ Diseases	Myanmar	Indonesia	USA	UAE	Philippines	UK	Saudi Arabia	Nigeria	Mauritania	Afghanistan	Japan	Switzerland	Total
Severe Pneumonia with Novel Pathogens	6	6	4	2	2	1	1	1	1	1	1	1	27
Total	6	6	4	2	2	1	1	1	1	1	1	1	27

- During week 1-28, there were 571 imported cases from 56 countries. The top three countries are the Philippines (162), Indonesia (125), and USA (54).
- During week 1-28, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (527), Amoebiasis (34), and Dengue Fever (5).

### Summary of Epidemic

- Severe Pneumonia with Novel Pathogens** : The epidemic has been in low level.
- Japanese Encephalitis** : Taiwan is in the midst of Japanese Encephalitis season. Individuals living in all counties/cities in Taiwan are at risk of infection.

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