



Disease Surveillance Express

Numbers of New Cases and Cumulative Cases of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis year		Week 20★		Week 1-20			
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	12	0	12	0
	Acute Viral Hepatitis type A	1	1	31	0	31	7
	Amoebiasis	1	7	87	31	100	57
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	2	2
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	1	5	5	57	57
	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	5	0	6	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	0	0	2	0	4	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	1	72	0	71	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	3	1	59	2	37	2
	Acute Viral Hepatitis type C	5	8	239	0	241	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	1	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	0	0	1	0	0	0
	Legionnaires' Disease	5	7	128	0	97	7
	Mumps	3	14	186	1	181	6
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	8	0
Tetanus	0	0	2	0	5	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	25	0	17	0
	Endemic Typhus Fever	0	0	11	0	3	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	0	1	0	546	6
	Invasive Pneumococcal Disease	6	2	123	0	141	0
	Leptospirosis	0	0	14	0	16	0
	Listeriosis	2	2	77	0	44	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	1	0	7	0	6	1
	Q Fever	0	1	5	0	4	0
	Scrub Typhus	4	6	78	0	86	1
Toxoplasmosis	0	1	7	0	1	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 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	2387	0	3054	409	440	385
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, Gonorrhea, 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

Ten clusters related to tuberculosis (5), diarrhea (3) and varicella (2) were reported during week 20.

Imported Infectious Diseases

There were 35 imported cases from 11 countries during week 20.

Diseases	Countries											
	Philippines	India	Indonesia	USA	Nepal	Denmark	UK	Japan	Kyrgyz	Canada	South Africa	Total
Severe Pneumonia with Novel Pathogens	14	8	4	2	1	1	1	1	1	1	1	35
Total	14	8	4	2	1	1	1	1	1	1	1	35

- During week 1-20, there were 443 imported cases from 48 countries. The top three countries are the Philippines (137), Indonesia (106), and USA (42).
- During week 1-20, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (403), Amoebiasis (31), and Dengue Fever (5).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : Taiwan has entered the community transmission stage of COVID-19, outbreak and epidemic is expected to increase in the community. Therefore, it is expected that the number of COVID-19 cases with severe complications and the risk of local transmission will raise.

