



## Disease Surveillance Express

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

Case diagnosis year		Week 19★		Week 1-19			
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	0	11	0	12	0
	Acute Viral Hepatitis type A	3	1	30	0	30	7
	Amoebiasis	3	6	86	31	93	52
	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	0	5	5	56	56
	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	1	2	5	0	6	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	2	0	2	0	4	0
	Paratyphoid Fever	1	0	2	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	2	6	71	0	70	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	56	2	36	2
	Acute Viral Hepatitis type C	14	15	234	0	233	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	4	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	1	1	0	3	0
	Japanese Encephalitis	1	0	1	0	0	0
	Legionnaires' Disease	6	4	123	0	90	7
	Mumps	12	12	183	1	167	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	1	25	0	17	0
	Endemic Typhus Fever	1	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	5	117	0	139	0
	Leptospirosis	0	0	14	0	16	0
	Listeriosis	12	1	75	0	42	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	1	6	0	6	1
	Q Fever	0	1	5	0	3	0
	Scrub Typhus	10	11	74	0	80	1
Toxoplasmosis	1	0	7	0	0	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	292	8	667	379	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

Eleven clusters related to diarrhea (6), varicella (2), upper respiratory tract infection (1), tuberculosis (1) and Enterovirus (1) were reported during week 19.

## Imported Infectious Diseases

There were 33 imported cases from 9 countries during week 19.

Diseases	Countries									Total
	India	Philippines	Paraguay	Indonesia	Haiti	Italian	USA	Uganda	Vietnam	
Severe Pneumonia with Novel Pathogens	13	11	2	2	1	1	1	1	1	33
Total	13	11	2	2	1	1	1	1	1	33

- During week 1-19, there were 408 imported cases from 46 countries. The top three countries are the Philippines (123), Indonesia (102), and USA (40).
- During week 1-19, the three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (368), Amoebiasis (31), and Dengue Fever (5).

## Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : Taiwan has entered the community transmission stage of COVID-19, and some cases detected SARS-CoV-2 variant of concern(B.1.1.7). The epidemic is expected to increase in the community.

