



Disease Surveillance Express

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

Case diagnosis year		Week 22★		Week 1-22			
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	14	0	23	0
	Acute Viral Hepatitis type A	1	2	34	7	40	11
	Amoebiasis	5	5	110	57	146	77
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	1	2	2	7	7
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	13	57	57	170	162
	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	3	2	2	98	34
	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	16	13
	Shigellosis	2	3	75	20	59	19
Typhoid fever	0	0	5	3	9	9	
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	1	1	40	2	43	1
	Acute Viral Hepatitis type C	15	11	271	2	250	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	6	0	6	2
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	1	7	0	12	1
	Haemophilus Influenza type b Infection	0	0	3	0	0	0
	Japanese Encephalitis	0	2	0	0	3	0
	Legionnaires' Disease	2	5	101	7	116	10
	Mumps	12	8	205	6	266	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	0	23	0	27	1
	Endemic Typhus Fever	1	0	5	0	3	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	26	546	6	908	5
	Invasive Pneumococcal Disease	2	5	144	0	218	2
	Leptospirosis	1	1	18	0	22	0
	Listeriosis	7	3	54	0	83	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	0	7	1	4	0
	Q Fever	0	0	4	0	7	1
	Scrub Typhus	11	6	102	1	145	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 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	-	442	387	-	-
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

Fourteen clusters were reported during week 22, including 7 tuberculosis clusters, 5 diarrhea clusters, 2 varicella clusters.

Imported Infectious Diseases

There were 2 imported cases from 2 countries during week 22 of 2020.

Diseases	Countries		Total
	Russia	Indonesia	
Severe Pneumonia with Novel Pathogens	1		1
Amoebiasis		1	1
Total	1	1	2

- As of week 22 in 2020, there were 557 imported cases from 45 different countries. The top 3 countries are Indonesia (97), USA (91), UK (72).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (387), 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.

