



Disease Surveillance Express

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

Case diagnosis year		Week 18★		Week 1-18			
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	12	0	20	0
	Acute Viral Hepatitis type A	1	0	29	7	34	10
	Amoebiasis	4	6	87	44	108	54
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	1	2	2	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	1	7	56	56	138	137
	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	4	0	0	0
	Malaria	0	0	1	1	1	1
	Measles	0	3	2	2	82	31
	Meningococcal Meningitis	0	0	4	0	2	0
	Paratyphoid Fever	0	0	0	0	2	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	1	0	0	11	9
Shigellosis	4	2	64	20	50	16	
Typhoid fever	0	0	5	3	8	8	
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	4	4	34	2	39	1
	Acute Viral Hepatitis type C	11	12	219	2	200	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	7	1
	Haemophilus Influenza type b Infection	0	0	2	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	3	4	85	5	92	8
	Mumps	11	13	155	6	221	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	8	0	19	0
Tetanus	1	0	5	0	0	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	2	16	0	25	1
	Endemic Typhus Fever	0	0	3	0	2	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	37	546	6	802	5
	Invasive Pneumococcal Disease	0	5	134	0	193	2
	Leptospirosis	1	0	16	0	16	0
	Listeriosis	4	7	41	0	66	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	1	3	5	1	4	0
	Q Fever	0	1	2	0	7	1
	Scrub Typhus	2	7	69	1	89	0
Toxoplasmosis	0	1	0	0	6	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	3	-	432	377	-	-
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

Eighteen clusters were reported during week 18, including 6 tuberculosis clusters, 7 diarrhea clusters, 1 upper respiratory tract infection cluster, 1 enterovirus cluster, 3 varicella clusters.

Imported Infectious Diseases

There were 4 imported cases from 3 countries during week 18 of 2020.

Diseases	Countries			Total
	Senegal	Japan	Myanmar	
Severe Pneumonia with Novel Pathogens	2	1		3
Dengue Fever			1	1
Total	2	1	1	4

- As of week 18 in 2020, there were 531 imported cases from 43 different countries. The top 3 countries are USA (90), Indonesia (85), UK (71).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (377), Dengue Fever (56), Amoebiasis (44).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The risk of acquiring SARS-CoV-2 infection in Taiwan is low.

