



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	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	0	12	0	20	0
	Acute Viral Hepatitis type A	1	2	30	7	36	10
	Amoebiasis	7	10	94	47	118	59
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	2	2	2	3	3
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	8	56	56	146	145
	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	2	0	6	0	0	0
	Malaria	0	0	1	1	1	1
	Measles	0	10	2	2	92	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	2	0	0	13	11
	Shigellosis	6	3	70	20	53	17
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	3	2	36	2	41	1
	Acute Viral Hepatitis type C	15	10	234	2	210	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	8	1
	Haemophilus Influenza type b Infection	1	0	3	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	4	4	90	7	96	8
	Mumps	12	16	167	6	237	1
	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	1	0	17	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	30	546	6	832	5
	Invasive Pneumococcal Disease	5	5	139	0	198	2
	Leptospirosis	0	0	16	0	16	0
	Listeriosis	1	6	42	0	72	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	1	0	6	1	4	0
	Q Fever	1	0	3	0	7	1
	Scrub Typhus	11	7	80	1	96	0
Toxoplasmosis	0	0	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	8	-	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

Twenty-three clusters were reported during week 19, including 13 tuberculosis clusters, 6 diarrhea clusters, 2 upper respiratory tract infection clusters, 1 influenza-like illness cluster, 1 varicella cluster.

Imported Infectious Diseases

There were 13 imported cases from 5 countries and Panshi fast combat support ship during week 19 of 2020.

Diseases \ Countries / Places	Panshi fast combat support ship	Indonesia	China	Qatar	USA	UK	Total
Severe Pneumonia with Novel Pathogens	5			1	1	1	8
Amoebiasis		3					3
Legionnaires' Disease			2				2
Total	5	3	2	1	1	1	13

- As of week 19 in 2020, there were 544 imported cases from 44 different countries / places. The top 3 countries are USA (91), Indonesia (88), UK (72).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (385), Dengue Fever (56), Amoebiasis (47).

Summary of Epidemic

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

