Disease Surveillance Express

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

Classification	Disease Diagnosed (Case diagnosis year)	Week 25★ 2020	Week 25★ 2019	Week 1-25 2020 Total cases★	Week 1-25 2020 Imported cases	Week 1-25 2019 Total cases★	Week 1-25 2019 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	1	15	0	27	0
	Acute Viral Hepatitis type A	3	2	41	7	43	13
	Amoebiasis	5	3	118	64	163	86
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	3	3	7	7
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	11	60	60	208	185
	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	8	0	0	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	2	2	101	36
	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	0	0	0	17	14
	Shigellosis	1	5	80	20	68	23
	Typhoid fever	0	0	5	3	11	11
	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	2	4	46	2	53	1
	Acute Viral Hepatitis type C	13	11	299	2	296	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	6	0	7	3
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	7	0	12	1
	Haemophilus Influenza type b Infection	0	0	3	0	0	0
	Japanese Encephalitis	3	2	3	0	8	0
	Legionnaires' Disease	5	4	124	7	126	10
	Mumps	15	6	231	6	297	2
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	1	8	0	20	0
	Tetanus	0	0	6	0	0	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	7	1	30	0	29	1
	Endemic Typhus Fever	2	0	7	0	3	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	46	547	6	1019	6
	Invasive Pneumococcal Disease	6	4	151	0	231	2
	Leptospirosis	0	2	19	0	27	0
	Listeriosis	3	4	65	0	98	1
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	1	0	8	1	4	0
	Q Fever	3	0	8	0	9	2
	Scrub Typhus	19	13	135	1	170	2
	Toxoplasmosis	0	0	2	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	3	-	446	391	-	-
	Yellow Fever	0	0	0	0	0	0

1. ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
2. MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.
3. Numbers of mumps and tetanus cases are summed up by the week of report.
4. 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 25, including 5 tuberculosis clusters, 8 diarrhea clusters, 7 upper respiratory tract infection clusters, 2 varicella clusters, 1 enterovirus cluster.

Imported Infectious Diseases

There were 5 imported cases from 2 countries during week 25 of 2020.

Diseases \ Countries	Bangladesh	Indonesia	Total
Severe Pneumonia with Novel Pathogens	3		3
Amoebiasis		2	2
Total	3	2	5

- As of week 25 in 2020, there were 572 imported cases from 45 different countries. The top 3 countries are Indonesia (105), USA (92), UK (72).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (391), Amoebiasis (64), Dengue Fever (60).

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.

- **Japanese Encephalitis**：Taiwan is in the midst of Japanese Encephalitis season. New cases are primarily in southern Taiwan.

- **Scrub Typhus**：Taiwan is in the midst of Scrub Typhus season, most new cases were affected in the eastern Taiwan.