



Disease Surveillance Express

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

Case diagnosis year		Week 23★		Week 1-23			
Classification	Disease Diagnosed	2018	2017	2018		2017	
				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	2	1	43	0	17	0
	Acute Viral Hepatitis type A	0	8	42	20	271	27
	Amoebiasis	8	3	138	53	152	88
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	5	5
	Cholera	0	0	0	0	0	0
	Dengue Fever	8	5	72	72	97	97
	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	0	0	1	0	1	0
	Malaria	0	1	0	0	2	2
	Measles	0	0	27	9	5	5
	Meningococcal Meningitis	0	0	5	1	6	0
	Paratyphoid Fever	0	0	2	1	3	3
	Poliomyelitis	0	0	0	0	0	0
Rubella	1	1	5	4	1	1	
Shigellosis	6	1	72	21	88	33	
Typhoid fever	0	0	7	5	11	10	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	1	5	57	3	69	3
	Acute Viral Hepatitis type C	4	11	204	2	111	1
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	0	4	0	9	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	14	0	2	0
	Haemophilus Influenza type b Infection	0	0	3	0	2	0
	Japanese Encephalitis	6	1	9	0	2	0
	Legionellosis	4	4	67	1	62	8
	Mumps	14	8	261	3	301	4
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	1	2	11	0	14	0
Tetanus	0	1	4	0	5	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	2	0	23	0	9	1
	Endemic Typhus Fever	1	3	7	0	15	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	7	10	252	0	243	2
	Leptospirosis	1	1	18	0	28	0
	Listeriosis	10	0	69	0	0	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	1	6	0	9	0
	Q Fever	0	0	6	1	8	0
	Scrub Typhus	3	13	123	0	135	0
	Severe Complicated Influenza	15	53	689	5	367	5
Toxoplasmosis	0	1	7	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	0	0	0	0	0	0
	Novel Influenza A Virus Infections	0	0	0	0	1	1
	Rift Valley Fever	0	0	0	0	0	0
	Yellow Fever	0	0	0	0	0	0
Zika virus infection	0	0	0	0	1	1	

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- The following chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.
- Numbers of mumps, neonatal tetanus and tetanus cases are summed up by the week of report.
- Since 2016/1/22, "Zika Virus Infection" was listed as a Notifiable Infectious Disease.
- Since 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.



Suspected Clusters

- Twenty-five clusters were reported, including 4 tuberculosis clusters, 8 diarrhea clusters, 6 upper respiratory tract infection clusters, 4 influenza-like illness clusters, 2 varicella clusters, and 1 enterovirus cluster.

Imported Infectious Diseases

- There were 13 confirmed imported cases from 8 countries during week 23 of 2018.

Disease \ Country	Country								Total
	Philippines	China	Thailand	Indonesia	Nepal	Belgium	Vietnam	Cambodia	
DF	3		2	1			1	1	8
Acute Hepatitis A					1	1			2
Amoebiasis				1					1
Complicated Varicella		1							1
Rubella		1							1
Total	3	2	2	2	1	1	1	1	13

Note: The table summarized the number of imported cases that were either **confirmed** or **updated** in the given week.

- There are 198 confirmed imported cases from 22 different countries in 2018. The top 3 countries are Indonesia (66), Philippines (25), and Thailand (19).
- Top 3 imported diseases are Dengue Fever (72), Amoebiasis (53), and Shigellosis (20).

Summary of Epidemic

- **Japanese Encephalitis:** The Japanese encephalitis epidemic season has begun. New cases are primarily in central and southern Taiwan. However, cases are also likely to occur in other counties.
- **Scrub Typhus :** The scrub typhus epidemic season has begun. The current primarily affected areas include Hualien County and Taitung County.
- **Enterovirus:** The epidemic season has begun. Most reported cases experienced mild symptoms. However, cases with severe complications are likely to occur. In addition, Echo11 and EV71 are still circulating in the community.

