



Disease Surveillance Express

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

Case diagnosis year		Week 25★		Week 1-25			
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	1	0	45	0	17	0
	Acute Viral Hepatitis type A	0	6	44	20	283	29
	Amoebiasis	2	11	147	60	175	100
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	5	5
	Cholera	0	0	0	0	0	0
	Dengue Fever	6	5	84	84	106	106
	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	0	0	0	2	2
	Measles	2	0	29	11	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	0	0	5	4	1	1	
Shigellosis	1	6	80	22	96	35	
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	58	3	75	3
	Acute Viral Hepatitis type C	6	10	215	2	130	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	1	0	20	0	2	0
	Haemophilus Influenza type b Infection	0	0	3	0	2	0
	Japanese Encephalitis	1	3	17	0	6	0
	Legionellosis	1	5	70	1	75	10
	Mumps	15	14	284	3	327	4
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	1	1	13	0	17	0
Tetanus	0	1	4	0	6	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	1	24	0	11	1
	Endemic Typhus Fever	2	4	11	0	20	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	8	2	264	0	252	2
	Leptospirosis	2	2	20	0	32	1
	Listeriosis	5	0	81	0	0	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	6	0	9	0
	Q Fever	0	0	8	1	9	0
	Scrub Typhus	7	20	142	0	167	0
	Severe Complicated Influenza	11	81	710	5	514	5
Toxoplasmosis	0	1	7	0	8	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

- Eleven clusters were reported, including 4 tuberculosis clusters, 4 diarrhea clusters, 2 influenza-like illness clusters, and 1 varicella cluster.

Imported Infectious Diseases

- There were 10 confirmed imported cases from 6 countries during week 25 of 2018.

Country Disease	Indonesia	Malaysia	Philippines	Cambodia	Japan	Thailand	Total
DF	1	3		1			5
Amoebiasis	1		1		1		3
Measles	1					1	2
Total	3	3	1	1	1	1	10

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

- There are 221 confirmed imported cases from 23 different countries in 2018. The top 3 countries are Indonesia (72), Philippines (29), and Thailand (21).
- Top 3 imported diseases are Dengue Fever (84), Amoebiasis (60), and Shigellosis (22).

Summary of Epidemic

- Enterovirus:** The epidemic season has begun. Most reported cases experienced mild symptoms. The epidemic activity is increasing slowly as schools usually start summer break in July. In addition, Echo11 and EV71 are still circulating in the community.
- 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.

