



## 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	2019	2018	2019		2018	
				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	1	27	0	45	0
	Acute Viral Hepatitis type A	2	0	43	11	44	20
	Amoebiasis	3	2	163	79	147	64
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	7	7	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	11	6	208	185	84	84
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	1	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	0	0	1	0
	Malaria	0	0	1	1	0	0
	Measles	0	2	101	36	29	6
	Meningococcal Meningitis	0	0	2	0	5	1
	Paratyphoid Fever	0	0	2	1	2	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	17	14	5	4
	Shigellosis	5	1	68	23	80	23
Typhoid fever	0	0	11	11	7	5	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	1	1	0	0	
Category III	Acute Viral Hepatitis type B	4	1	53	0	58	4
	Acute Viral Hepatitis type C	11	6	296	2	215	3
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	7	1	4	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	1	12	1	20	0
	Haemophilus Influenza type b Infection	0	0	0	0	3	0
	Japanese Encephalitis	2	1	8	0	17	0
	Legionellosis	4	1	126	9	70	2
	Mumps	6	15	297	1	284	3
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	1	1	20	0	13	0
Tetanus	0	0	0	0	4	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	29	1	24	0
	Endemic Typhus Fever	0	2	3	0	11	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	4	8	231	2	263	0
	Leptospirosis	2	2	27	0	20	0
	Listeriosis	4	5	98	1	81	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	4	0	6	0
	Q Fever	0	0	9	2	8	1
	Scrub Typhus	13	7	170	2	142	0
	Severe Complicated Influenza	47	11	1020	6	710	5
Toxoplasmosis	0	0	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	0	0
	Rift Valley Fever	0	0	0	0	0	0
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 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 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.



## Suspected Clusters

Seventy-one clusters were reported during week 25, including 7 tuberculosis clusters, 14 diarrhea clusters, 22 upper respiratory tract infection clusters, 25 influenza-like illness clusters, 1 varicella cluster, and 2 enterovirus clusters.

## Imported Infectious Diseases

There were 15 imported cases from 6 countries during week 25 of 2019.

Diseases \ Countries	Indonesia	Vietnam	Philippines	Thailand	China	Cambodia	Total
DF	4	2		1		1	8
Amoebiasis	4						4
Shigellosis	1		1				2
Listeriosis					1		1
Total	9	2	1	1	1	1	15

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

- There are 397 imported cases from 22 different countries in 2019. The top 3 countries are Indonesia (150), Vietnam (53), and Philippines (48).
- Top 3 imported diseases are Dengue Fever (185), Amoebiasis (79), and Measles (36).

## Summary of Epidemic

- **Enterovirus:** Taiwan is in the midst of enterovirus season. In addition, EV71 virus remains active in the community.
- **Dengue Fever:** As the rainfall increases and there has one indigenous dengue cluster in Southern Taiwan, the risk of dengue fever is expected to raise.
- **Influenza:** The epidemic activity was close to the national baseline. Influenza B was the predominant virus in the community.
- **Japanese Encephalitis:** Taiwan is in the midst of Japanese encephalitis season. New cases are expected to primarily in southern Taiwan.

