



## Disease Surveillance Express

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

Case diagnosis year		Week 24★		Week 1-24			
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	2	1	26	0	44	0
	Acute Viral Hepatitis type A	0	2	41	11	44	20
	Amoebiasis	7	7	160	78	145	63
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	7	7	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	12	6	197	177	78	78
	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	1	0	101	36	27	4
	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	2	7	63	21	79	23
Typhoid fever	1	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	2	0	49	0	57	3
	Acute Viral Hepatitis type C	24	5	285	2	209	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	5	12	1	19	0
	Haemophilus Influenza type b Infection	0	0	0	0	3	0
	Japanese Encephalitis	2	7	6	0	16	0
	Legionellosis	3	2	122	9	69	2
	Mumps	14	8	291	1	269	3
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	1	19	0	12	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	0	1	28	1	24	0
	Endemic Typhus Fever	0	2	3	0	9	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	4	4	227	2	255	0
	Leptospirosis	0	0	25	0	18	0
	Listeriosis	9	7	94	0	76	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	4	0	6	0
	Q Fever	0	2	9	2	8	1
	Scrub Typhus	5	12	157	2	135	0
	Severe Complicated Influenza	45	10	973	6	699	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

Sixty-nine clusters were reported during week 24, including 12 tuberculosis clusters, 13 diarrhea clusters, 10 upper respiratory tract infection clusters, 27 influenza-like illness clusters, and 7 varicella clusters.

## Imported Infectious Diseases

There were 18 imported cases from 9 countries during week 24 of 2019.

Diseases	Countries									Total
	Indonesia	Cambodia	Singapore	Myanmar	Thailand	Turkey	China	Philippines	Vietnam	
DF		4	2		1			1		8
Amoebiasis	5									5
Severe Complicated Influenza						1				1
Legionellosis							1			1
Measles									1	1
Shigellosis				1						1
Typhoid fever				1						1
Total	5	4	2	2	1	1	1	1	1	18

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

- There are 382 imported cases from 22 different countries in 2019. The top 3 countries are Indonesia (141), Vietnam (51), and Philippines (47).
- Top 3 imported diseases are Dengue Fever (177), Amoebiasis (75), and Measles (36).

## Summary of Epidemic

- **Enterovirus:** Taiwan is in the midst of enterovirus season. In addition, EV71 activity is increasing 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.

