



## 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	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	2	25	0	43	0
	Acute Viral Hepatitis type A	1	0	41	11	42	20
	Amoebiasis	7	8	153	71	138	60
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	7	7	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	15	8	185	169	72	72
	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	2	0	100	35	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	1	1	17	14	5	4
	Shigellosis	2	6	61	20	72	21
Typhoid fever	1	0	10	10	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	47	0	57	3
	Acute Viral Hepatitis type C	11	4	262	2	204	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	1	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	0	12	1	14	0
	Haemophilus Influenza type b Infection	0	0	0	0	3	0
	Japanese Encephalitis	1	6	4	0	9	0
	Legionellosis	3	4	119	8	67	2
	Mumps	11	14	277	0	261	3
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	1	19	0	11	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	2	28	1	23	0
	Endemic Typhus Fever	0	1	3	0	7	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	5	7	223	2	251	0
	Leptospirosis	3	1	25	0	18	0
	Listeriosis	2	10	85	0	69	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	4	0	6	0
	Q Fever	2	0	9	2	6	1
	Scrub Typhus	7	3	152	2	123	0
	Severe Complicated Influenza	20	15	928	5	689	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

Forty-four clusters were reported during week 23, including 3 tuberculosis clusters, 9 diarrhea clusters, 15 upper respiratory tract infection clusters, 15 influenza-like illness clusters, and 2 varicella clusters.

## Imported Infectious Diseases

There were 18 imported cases from 8 countries during week 23 of 2019.

Countries Diseases	Indonesia	Philippines	China	Vietnam	Belize	Brazil	Singapore	Korea	Total
DF		3		1	1	1	1		7
Amoebiasis	3	1							4
Measles				1				1	2
Rubella			1						1
Q Fever			1						1
Shigellosis	1								1
Acute Hepatitis A	1								1
Typhoid fever	1								1
Total	6	4	2	2	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 364 imported cases from 20 different countries in 2019. The top 3 countries are Indonesia (136), Vietnam (50), and Philippines (46).
- Top 3 imported diseases are Dengue Fever (169), Amoebiasis (70), and Measles (35).

## 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.

