



## Disease Surveillance Express

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

Case diagnosis year		Week 17★		Week 1-17			
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	0	1	33	0	14	0
	Acute Viral Hepatitis type A	4	6	28	9	225	22
	Amoebiasis	6	4	100	36	114	62
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	5	5
	Cholera	0	0	0	0	0	0
	Dengue Fever	4	1	39	39	76	76
	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	0	0
	Measles	3	0	25	7	5	5
	Meningococcal Meningitis	0	0	5	1	5	0
	Paratyphoid Fever	1	0	1	0	2	2
	Poliomyelitis	0	0	0	0	0	0
Rubella	0	0	2	1	0	0	
Shigellosis	5	3	48	13	70	29	
Typhoid fever	0	0	6	4	7	6	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	4	1	47	2	53	2
	Acute Viral Hepatitis type C	10	5	147	2	76	1
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	0	3	0	7	2
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	0	9	0	1	0
	Haemophilus Influenza type b Infection	1	0	2	0	2	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	3	3	50	0	37	6
	Mumps	12	14	183	3	206	2
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	1	9	0	9	0
Tetanus	0	0	4	0	3	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	3	0	16	0	6	1
	Endemic Typhus Fever	0	0	5	0	7	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	12	5	205	0	194	2
	Leptospirosis	2	0	13	0	24	0
	Listeriosis	0	0	40	0	0	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	1	0	5	0	7	0
	Q Fever	0	0	2	0	4	0
	Scrub Typhus	4	4	90	0	97	0
Severe Complicated Influenza	6	10	634	4	186	3	
Toxoplasmosis	0	0	5	0	6	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-four clusters were reported, including 6 tuberculosis cluster, 10 diarrhea clusters, 1 influenza-like illness cluster, and 7 varicella clusters.

## Imported Infectious Diseases

- There were 9 confirmed imported cases from 4 countries during week 17 of 2018.

Country Disease	Indonesia	Philippines	Cambodia	India	Total
DF	1	2	1		4
Shigellosis	2	1			3
Amoebiasis	1			1	2
Total	4	3	1	1	9

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

- There are 120 confirmed imported cases from 16 different countries in 2018. The top 3 countries are Indonesia (41), Philippines (17), Vietnam (10) and Malaysia (10).
- Top 3 imported diseases are Dengue Fever (39), Amoebiasis (36) and Shigellosis (14).

## Summary of Epidemic

- **Measles** : There are currently more than 2,600 contacts being monitored. The number of confirmed cases in the cluster is expected to increase. However, the public and medical institutions have raised their awareness of measles symptoms. In addition, with a high vaccination completion rate of MMR in Taiwan, the outbreak unlikely continue to spread.

