



## Disease Surveillance Express

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

Classification	Case diagnosis week Disease Diagnosed	Week 16		Week 1—16	
		2017	2016	2017	2016
Category I	Plague	0	0	0	0
	Rabies	0	0	0	0
	SARS	0	0	0	0
	Smallpox	0	0	0	0
Category II	Acute Flaccid Paralysis	0	4	13	13
	Acute Viral Hepatitis type A	7	10	219	199
	Amoebiasis	7	2	111	78
	Anthrax	0	0	0	0
	Chikungunya Fever	0	1	5	4
	Cholera	0	0	0	0
	Dengue Fever	3	9	75	524
	Diphtheria	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0
	Hantavirus Pulmonary Syndrome	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	1	1	3
	Malaria	0	0	0	4
	Measles	0	1	5	2
	Meningococcal Meningitis	0	0	5	2
	Paratyphoid Fever	0	0	3	0
	Poliomyelitis	0	0	0	0
	Rubella	0	1	0	4
	Shigellosis	6	7	67	68
	Typhoid fever	1	0	8	1
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	2	1	52	26
	Acute Viral Hepatitis type C <sup>4</sup>	3	6	73	58
	Acute Viral Hepatitis type D	0	0	1	1
	Acute Viral Hepatitis type E	0	2	7	6
	Acute Viral Hepatitis untype	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	1	3
	Haemophilus Influenza type b Infection	0	1	2	3
	Japanese Encephalitis	0	0	0	0
	Legionellosis	2	3	34	34
	Mumps	14	9	192	164
	Neonatal Tetanus	0	0	0	0
	Pertussis	1	1	8	3
	Tetanus	1	0	3	2
	Category IV	Botulism	0	0	0
Brucellosis		0	0	0	0
Complicated Influenza		9	17	176	1792
Complicated Varicella		0	0	6	13
Endemic Typhus Fever		1	0	7	3
Herpesvirus B Infection		0	0	0	0
Invasive Pneumococcal Disease		4	11	189	254
Leptospirosis		0	1	24	13
Lyme Disease		0	0	0	0
Melioidosis		0	1	7	5
Q Fever		0	1	4	9
Scrub Typhus		0	2	93	72
Toxoplasmosis		0	0	6	5
Tularremia	0	0	0	0	
Category V	Ebola Virus Disease	0	0	0	0
	Marburg Hemorrhagic Fever	0	0	0	0
	Novel Influenza A Virus Infections	0	0	1	0
	Lassa Fever	0	0	0	0
	Rift Valley Fever	0	0	0	0
	Middle East Respiratory Syndrome Coronavirus	0	0	0	0
	Yellow Fever	0	0	0	0
Zika Virus Infection	0	0	1	1	

1. The numbers of new cases and cumulative cases of notifiable infectious diseases include indigenous and imported cases.
2. The following 8 chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.
3. Reported cases.
4. Since 2016/1/22, "Zika Virus Infection" was listed as a Notifiable Infectious Disease.



## Suspected Clusters

- Thirty-five clusters were reported, including 5 tuberculosis clusters, 14 diarrhea clusters, 7 upper respiratory tract infection clusters, 8 influenza-like illness clusters and 1 fever of unknown origin cluster.

## Imported Infectious Diseases

- 13 confirmed cases were imported from 4 countries during Week 16 of 2017.

Disease \ Country	Country				Total
	Indonesia	Philippines	China	Vietnam	
Amoebiasis	2	2			4
DF	2			1	3
Hepatitis A		1	2		3
Shigellosis	2				2
Typhoid fever		1			1
Total	6	4	2	1	13

Note: The statistics listed in this table include imported cases that were either confirmed or updated\* in the previous week.

- A total of 216 confirmed cases were imported from 20 countries in 2017.
- Top 3 imported diseases : Dengue fever (75), Amoebiasis (59), Shigellosis (24).
- Top 3 countries responsible for most imported cases : Indonesia (92), Vietnam (23), Philippines (21).

## Summary of Epidemic

- **Influenza** : Although the recent temperature has fluctuated drastically, mild influenza activity similar to last week is expected.
- **Scrub Typhus** : The scrub typhus epidemic season has begun. The affected areas primarily include Hualien County and Taitung County.
- **Enterovirus** : Currently, enterovirus activity in the community remains low, and most cases are mild cases. EV71 is still circulating in the community.

