



# Disease Surveillance Express

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

Case diagnosis year		Week 50★		Week 1-50			
Classification	Disease Diagnosed	2017	2016	2017		2016	
				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	5	2	50	0	39	0
	Acute Viral Hepatitis type A	4	13	375	48	1091	76
	Amoebiasis	14	5	360	184	303	157
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	1	11	11	11	11
	Cholera	0	0	2	1	9	0
	Dengue Fever	7	4	335	324	792	349
	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	3	0
	Malaria	0	0	7	7	14	14
	Measles	0	0	5	5	13	7
	Meningococcal Meningitis	1	0	12	0	8	0
	Paratyphoid Fever	0	0	5	4	5	2
	Poliomyelitis	0	0	0	0	0	0
Rubella	0	0	3	2	4	3	
Shigellosis	1	4	161	55	212	106	
Typhoid fever	0	2	17	14	11	6	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	3	3	151	9	109	5
	Acute Viral Hepatitis type C	16	6	310	2	195	3
	Acute Viral Hepatitis type D	0	0	1	0	1	0
	Acute Viral Hepatitis type E	0	0	15	3	16	5
	Acute Viral Hepatitis untype	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	1	1	0	0
	Enteroviruses Infection with Severe Complications	3	1	14	0	31	0
	Haemophilus Influenza type b Infection	0	0	6	0	14	0
	Japanese Encephalitis	0	0	25	0	23	0
	Legionellosis	5	1	177	14	114	3
	Mumps	8	11	622	9	587	7
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	34	0	18	0
	Tetanus	0	1	10	0	14	0
	Category IV	Botulism	0	1	0	0	6
Brucellosis		0	0	0	0	0	0
Complicated Influenza		5	15	1316	6	2060	2
Complicated Varicella		0	0	28	1	42	0
Endemic Typhus Fever		1	0	36	1	14	0
Herpesvirus B Infection		0	0	0	0	0	0
Invasive Pneumococcal Disease		11	11	437	3	559	1
Leptospirosis		2	1	101	1	118	2
Lyme Disease		0	0	1	1	2	2
Melioidosis		0	1	25	1	50	1
Q Fever		0	0	18	0	43	3
Scrub Typhus		7	9	409	0	491	4
Toxoplasmosis		0	0	20	0	10	0
Tularemia	0	0	0	0	0	0	
Category V	Ebola Virus Disease	0	0	0	0	0	0
	Marburg Hemorrhagic Fever	0	0	0	0	0	0
	Novel Influenza A Virus Infections	0	0	1	1	0	0
	Lassa Fever	0	0	0	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Middle East Respiratory Syndrome Coronavirus	0	0	0	0	0	0
	Yellow Fever	0	0	0	0	0	0
Zika Virus Infection	0	0	4	4	13	13	

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- The following 8 chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.
- Numbers of mumps 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.



## Suspected Clusters

- Thirty-four clusters were reported, including 11 tuberculosis clusters, 9 diarrhea clusters, 8 upper respiratory tract infection clusters, 3 influenza-like illness clusters and 3 varicella clusters.

## Imported Infectious Diseases

- 13 confirmed cases were imported from 5 countries during Week 50 of 2017.

Disease \ Country	Country					Total
	Indonesia	Vietnam	Philippines	Japan	Thailand	
DF		3	1		2	6
Amoebiasis	4		1			5
Legionellosis				1		1
Shigellosis	1					1
Total	5	3	2	1	2	13

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

- A total of 703 confirmed cases were imported from 37 countries in 2017, the top 3 countries are : Indonesia (232), Vietnam (119), Philippines (86).
- Top 3 imported diseases : Dengue fever (324), Amoebiasis (184), Shigellosis (55).

## Summary of Epidemic

- **Enterovirus D68** : Sporadic cases continued to occur in the community.
- **Influenza** : The epidemic activity increased. The most frequently isolated influenza virus in the community was influenza B.

