



# Disease Surveillance Express

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

Case diagnosis year		Week 48★		Week 1-48			
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	4	1	41	0	37	0
	Acute Viral Hepatitis type A	5	16	368	48	1046	75
	Amoebiasis	18	8	334	175	294	151
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	1	11	11	10	10
	Cholera	0	0	2	1	9	0
	Dengue Fever	5	6	322	312	781	338
	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	0	1	11	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	2	4	156	54	206	103	
Typhoid fever	0	1	17	14	8	4	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	4	2	144	9	102	5
	Acute Viral Hepatitis type C	6	5	285	2	185	3
	Acute Viral Hepatitis type D	0	0	1	0	1	0
	Acute Viral Hepatitis type E	0	0	15	3	15	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	0	0	11	0	30	0
	Haemophilus Influenza type b Infection	0	0	5	0	14	0
	Japanese Encephalitis	0	0	25	0	23	0
	Legionellosis	11	2	164	13	107	3
	Mumps	9	8	604	9	570	7
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	34	0	18	0
	Tetanus	0	1	10	0	11	0
	Category IV	Botulism	0	0	0	0	5
Brucellosis		0	0	0	0	0	0
Complicated Influenza		8	22	1301	6	2022	2
Complicated Varicella		0	5	28	1	42	0
Endemic Typhus Fever		0	0	35	1	14	0
Herpesvirus B Infection		0	0	0	0	0	0
Invasive Pneumococcal Disease		3	9	419	3	538	0
Leptospirosis		2	2	98	1	117	2
Lyme Disease		0	0	1	1	2	2
Melioidosis		1	1	25	1	46	1
Q Fever		0	0	18	0	43	3
Scrub Typhus		7	10	398	0	462	4
Toxoplasmosis		0	0	19	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

- Twelve clusters were reported, including 2 tuberculosis clusters, 5 diarrhea clusters, 2 upper respiratory tract infection clusters, 2 influenza-like illness clusters and 1 varicella cluster.

## Imported Infectious Diseases

- 7 confirmed cases were imported from 4 countries during Week 48 of 2017.

Disease \ Country	Vietnam	Singapore	Indonesia	China	Total
DF	2	2	1		5
Melioidosis				1	1
Hepatitis B	1				1
Total	3	2	1	1	7

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

- A total of 680 confirmed cases were imported from 36 countries in 2017, the top 3 countries are : Indonesia (223), Vietnam (114), Philippines (84).
- Top 3 imported diseases : Dengue fever (312), Amoebiasis (175), Shigellosis (54).

## Summary of Epidemic

- Enterovirus** : The epidemic activity has continued to slow down and the epidemic season might be over soon. EV71 virus is still circulating in the community.
- Influenza** : The epidemic activity has increased slightly, but overall, the activity has remained low.

