



Disease Surveillance Express

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

Case diagnosis year		Week 49★		Week 1-49			
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	0	45	0	37	0
	Acute Viral Hepatitis type A	3	32	371	48	1078	76
	Amoebiasis	12	4	346	179	298	154
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	11	11	10	10
	Cholera	0	0	2	1	9	0
	Dengue Fever	6	7	328	318	788	345
	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	0	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	4	2	160	54	208	104	
Typhoid fever	0	1	17	14	9	4	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	4	4	148	9	106	5
	Acute Viral Hepatitis type C	8	4	293	2	189	3
	Acute Viral Hepatitis type D	0	0	1	0	1	0
	Acute Viral Hepatitis type E	0	1	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	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	7	6	171	13	113	3
	Mumps	10	6	614	9	576	7
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	34	0	18	0
	Tetanus	0	2	10	0	13	0
	Category IV	Botulism	0	0	0	0	5
Brucellosis		0	0	0	0	0	0
Complicated Influenza		10	23	1311	6	2045	2
Complicated Varicella		0	0	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		8	10	427	3	548	1
Leptospirosis		1	0	99	1	117	2
Lyme Disease		0	0	1	1	2	2
Melioidosis		0	3	25	1	49	1
Q Fever		0	0	18	0	43	3
Scrub Typhus		4	20	402	0	482	4
Toxoplasmosis		1	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

- Seventeen clusters were reported, including 8 tuberculosis clusters, 2 diarrhea clusters, 1 upper respiratory tract infection clusters, 3 influenza-like illness clusters, 1 fever of unknown origin cluster, 1 enterovirus cluster and 1 varicella cluster.

Imported Infectious Diseases

- 10 confirmed cases were imported from 6 countries during Week 49 of 2017.

Disease \ Country	Country						Total
	Indonesia	Vietnam	Thailand	India	Mexico	Malaysia	
DF		2	1	1	1	1	6
Amoebiasis	4						4
Total	4	2	1	1	1	1	10

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

- A total of 690 confirmed cases were imported from 37 countries in 2017, the top 3 countries are : Indonesia (227), Vietnam (116), Philippines (84).
- Top 3 imported diseases : Dengue fever (318), Amoebiasis (179), Shigellosis (54).

Summary of Epidemic

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

