



## Disease Surveillance Express

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

Case diagnosis year		Week 52★		Week 1-52			
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	3	1	57	0	41	0
	Acute Viral Hepatitis type A	2	15	379	50	1122	79
	Amoebiasis	4	10	374	188	318	168
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	2	11	11	14	14
	Cholera	0	0	2	1	9	0
	Dengue Fever	9	6	348	337	803	360
	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	14	8
	Meningococcal Meningitis	0	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	2	5	164	57	220	108	
Typhoid fever	0	0	17	14	13	8	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	1	0	154	9	113	6
	Acute Viral Hepatitis type C	9	5	330	3	208	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	2	2	20	0	34	0
	Haemophilus Influenza type b Infection	0	0	6	0	14	0
	Japanese Encephalitis	0	0	25	0	23	0
	Legionellosis	6	1	186	14	116	3
	Mumps	6	16	635	9	613	8
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	34	0	18	0
	Tetanus	0	0	10	0	14	0
	Category IV	Botulism	0	0	0	0	6
Brucellosis		0	0	0	0	0	0
Complicated Influenza		23	14	1352	6	2084	3
Complicated Varicella		1	1	32	1	43	0
Endemic Typhus Fever		1	0	37	1	15	0
Herpesvirus B Infection		0	0	0	0	0	0
Invasive Pneumococcal Disease		10	16	451	3	592	1
Leptospirosis		3	2	104	1	122	2
Lyme Disease		0	0	1	1	2	2
Melioidosis		1	1	26	1	52	1
Q Fever		0	3	19	0	46	3
Scrub Typhus		6	9	422	0	505	4
Toxoplasmosis		0	0	21	0	11	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

- Twenty-six clusters were reported, including 2 tuberculosis clusters, 12 diarrhea clusters, 4 upper respiratory tract infection clusters, 5 influenza-like illness clusters, 1 fever of unknown origin cluster and 2 varicella clusters.

## Imported Infectious Diseases

- 15 confirmed cases were imported from 5 countries during Week 52 of 2017.

Disease	Country					Total
	Indonesia	Malaysia	Philippines	Vietnam	Thailand	
DF	1	3	3	1	1	9
Hepatitis A	1	1				2
Shigellosis	2					2
Hepatitis C	1					1
Amoebiasis	1					1
Total	6	4	3	1	1	15

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

- A total of 725 confirmed cases were imported from 37 countries in 2017, the top 3 countries are : Indonesia (241), Vietnam (121), Philippines (89).
- Top 3 imported diseases : Dengue fever (337), Amoebiasis (188), Shigellosis (57).

## Summary of Epidemic

- **Enterovirus D68** : Sporadic cases continued to occur in the community.
- **Influenza** : As the epidemic season has begun, influenza activity has been continuously increasing. The most frequently isolated influenza virus in the community was influenza B.

