

week 1–2(Dec. 31, 2017–Jan. 13, 2018) DOI: 10.6525/TEB.201801_34(2).0003

Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis year		Week 1★		Week 1–1			
Classification	Disease Diagnosed	2018	2017	2018		2017	
				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	2	0	2	0	0	0
	Acute Viral Hepatitis type A	3	13	3	0	13	0
	Amoebiasis	7	7	7	2	7	4
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	1	0	1	1	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	6	0	0	6	6
	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	0	0	0	0
	Malaria	0	0	0	0	0	0
	Measles	1	0	1	0	0	0
	Meningococcal Meningitis	0	0	0	0	0	0
	Paratyphoid Fever	0	1	0	0	1	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	5	6	5	1	6	2
	Typhoid fever	0	0	0	0	0	0
	West Nile Fever	0	0	0	0	0	0
Category III	Acute Viral Hepatitis type B	1	5	1	0	5	1
	Acute Viral Hepatitis type C	4	5	4	0	5	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	1	0	0	1	0
	Acute Viral Hepatitis untype	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	0	1	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	4	1	4	0	1	0
	Mumps	14	9	14	0	9	0
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
	Tetanus	0	0	0	0	0	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Influenza	19	14	19	0	14	0
	Complicated Varicella	1	0	1	0	0	0
	Endemic Typhus Fever	0	0	0	0	0	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	14	10	14	0	10	0
	Leptospirosis	1	3	1	0	3	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	0	0	0	0
	Q Fever	0	0	0	0	0	0
	Scrub Typhus	5	6	5	0	6	0
	Toxoplasmosis	1	0	1	0	0	0
	Tularremia	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	0	0	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	0	0	0	0

- ★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 4 tuberculosis clusters, 4 diarrhea clusters, 7 upper respiratory tract infection clusters, 9 influenza-like illness clusters and 2 varicella clusters.

Imported Infectious Diseases .

Disease \ Country	Indonesia	Philippines	Vietnam	Thailand	Total
Amoebiasis	1		1	1	3
Shigellosis	1				1
Chikungunya Fever		1			1
Total	2	1	1	1	5

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

- 5 confirmed cases were imported from 4 countries during Week 1 of 2018.
- A total of 4 confirmed cases were imported from 3 countries in 2018, the top 3 countries are : Indonesia (2), Philippines (1), Thailand (1).
- Top 3 imported diseases : Amoebiasis (2), Shigellosis (1), Chikungunya Fever (1).

Summary of Epidemic

- **Enterovirus D68** : Most reported cases experience mild symptoms and continued to occur in the community. The cases of enterovirus D68 infection with severe complications were confirmed sporadically.
- **Influenza** : The epidemic activity has been continuously increasing. The most frequently isolated influenza virus in the community was influenza B.

Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis year		Week 2★		Week 1-2			
Classification	Disease Diagnosed	2018	2017	2018		2017	
				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	2	0	4	0	0	0
	Acute Viral Hepatitis type A	2	14	5	1	27	1
	Amoebiasis	2	10	9	3	17	10
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	2	7	2	2	13	13
	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	1	0	0	1	0
	Malaria	0	0	0	0	0	0
	Measles	0	0	1	0	0	0
	Meningococcal Meningitis	0	0	0	0	0	0
	Paratyphoid Fever	0	0	0	0	1	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	0	6	5	1	12	5
	Typhoid fever	0	1	0	0	1	1
	West Nile Fever	0	0	0	0	0	0
Category III	Acute Viral Hepatitis type B	3	7	4	0	12	1
	Acute Viral Hepatitis type C	6	3	10	0	8	0
	Acute Viral Hepatitis type D	0	1	0	0	1	0
	Acute Viral Hepatitis type E	0	0	0	0	1	0
	Acute Viral Hepatitis untype	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	2	0	3	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	0	2	4	0	3	0
	Mumps	8	16	22	1	25	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
	Tetanus	0	1	0	0	1	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Influenza	43	13	62	0	27	0
	Complicated Varicella	0	0	1	0	0	0
	Endemic Typhus Fever	1	0	1	0	0	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	13	13	27	0	23	0
	Leptospirosis	0	4	1	0	7	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	0	0	0	0
	Q Fever	0	1	0	0	1	0
	Scrub Typhus	7	8	12	0	14	0
	Toxoplasmosis	1	0	2	0	0	0
	Tularremia	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	0	0	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	0	0	0	0

1. ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
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. Numbers of mumps and tetanus cases are summed up by the week of report.
4. Since 2016/1/22, "Zika Virus Infection" was listed as a Notifiable Infectious Disease.

Suspected Clusters

- Thirty-one clusters were reported, including 9 tuberculosis clusters, 6 diarrhea clusters, 9 upper respiratory tract infection clusters and 7 influenza-like illness clusters.

Imported Infectious Diseases

Country Disease	Philippines	Thailand	Cambodia	India	Indonesia	Malaysia	Total
Amoebiasis	1	1			1		3
DF	1		1				2
Hepatitis A						1	1
Shigellosis				1			1
Total	2	1	1	1	1	1	7

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

- 7 confirmed cases were imported from 6 countries during Week 1 of 2018.
- A total of 8 confirmed cases were imported from 5 countries in 2018, the top 3 countries are : Indonesia (3), Philippines (2), Malaysia (1).
- Top 3 imported diseases : Amoebiasis (3), Dengue Fever (2), Shigellosis (1).

Summary of Epidemic

- **Enterovirus D68** : Cases continued to occur in the community and most reported cases experienced mild symptoms. The cases of enterovirus D68 infection with severe complications were confirmed sporadically.
- **Influenza** : As large temperature fluctuations have occurred recently, the epidemic activity might increase. The most frequently isolated influenza virus in the community was influenza B.

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