

week 3–4(Jan. 14, 2018–Jan. 27, 2018) DOI: 10.6525/TEB.201802_34(3).0003

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

Case diagnosis year		Week 3★		Week 1-3			
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	3	2	7	0	2	0
	Acute Viral Hepatitis type A	3	19	8	3	46	2
	Amoebiasis	5	2	14	3	19	12
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	7	2	2	20	20
	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	1	0
	Malaria	0	0	0	0	0	0
	Measles	0	0	1	0	0	0
	Meningococcal Meningitis	1	0	1	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	1	4	6	1	16	6	
Typhoid fever	1	1	1	0	2	2	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	1	2	5	0	14	2
	Acute Viral Hepatitis type C	11	4	21	1	12	0
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	1	0	1	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	0	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	8	2	12	0	5	1
	Mumps	12	11	34	2	36	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	1	0	1	0	0	0
	Tetanus	1	0	1	0	1	0
	Category IV	Botulism	0	0	0	0	0
Brucellosis		0	0	0	0	0	0
Complicated Influenza		53	11	114	0	38	0
Complicated Varicella		0	0	1	0	0	0
Endemic Typhus Fever		0	0	1	0	0	0
Herpesvirus B Infection		0	0	0	0	0	0
Invasive Pneumococcal Disease		12	15	39	0	38	0
Leptospirosis		1	2	2	0	9	0
Lyme Disease		0	0	0	0	0	0
Melioidosis		2	1	2	0	1	0
Q Fever		0	0	0	0	1	0
Scrub Typhus		9	9	21	0	23	0
Toxoplasmosis		1	0	3	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, Gonorrhoea, 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

- Forty-seven clusters were reported, including 7 tuberculosis clusters, 9 diarrhea clusters, 11 upper respiratory tract infection clusters and 20 influenza-like illness clusters.

Imported Infectious Diseases .

Disease \ Country	China	Vietnam	Malaysia	Cambodia	Total
Acute Hepatitis A			1	1	2
Acute Hepatitis C		1			1
FluSC	1				1
Total	1	1	1	1	4

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

- 4 confirmed cases were imported from 4 countries during Week 3 of 2018.
- A total of 11 confirmed cases were imported from 6 countries in 2018, the top 3 countries are : Indonesia (3), Philippines (2), Malaysia (2).
- Top 3 imported diseases : Amoebiasis (3), Hepatitis A (3), Dengue Fever (2).

Summary of Epidemic

- **Enterovirus D68** : Most reported cases experienced mild symptoms. The cases of enterovirus D68 infection with severe complications were confirmed sporadically.
- **Influenza** : The large temperature fluctuations continued to occur. The epidemic activity is expected to increase slightly as all schools started winter break. 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 4★		Week 1-4			
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	5	2	12	0	4	0
	Acute Viral Hepatitis type A	0	16	8	3	62	6
	Amoebiasis	7	11	21	7	30	21
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	1	4	3	3	24	24
	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	1	0
	Malaria	0	0	0	0	0	0
	Measles	0	0	1	0	0	0
	Meningococcal Meningitis	0	0	1	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	4	2	10	2	18	7
	Typhoid fever	0	0	1	1	2	2
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	2	3	7	1	17	2
	Acute Viral Hepatitis type C	6	4	27	1	16	0
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	2	1	0	3	1
	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	4	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	6	1	18	0	6	1
	Mumps	11	13	45	2	49	1
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	1	0	0	0
	Tetanus	0	1	1	0	2	0
	Category IV	Botulism	0	0	0	0	0
Brucellosis		0	0	0	0	0	0
Complicated Influenza		45	7	159	0	45	0
Complicated Varicella		1	1	2	0	1	0
Endemic Typhus Fever		0	0	1	0	0	0
Herpesvirus B Infection		0	0	0	0	0	0
Invasive Pneumococcal Disease		6	11	45	0	49	0
Leptospirosis		3	2	5	0	11	0
Lyme Disease		0	0	0	0	0	0
Melioidosis		0	2	2	0	3	0
Q Fever		1	0	1	0	1	0
Scrub Typhus		12	2	33	0	25	0
Toxoplasmosis		0	0	3	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, Gonorrhoea, 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-nine clusters were reported, including 7 tuberculosis clusters, 15 diarrhea clusters, 5 upper respiratory tract infection clusters, 11 influenza-like illness clusters and 1 varicella cluster.

Imported Infectious Diseases

Disease \ Country	Indonesia	Philippines	Cambodia	China	Vietnam	Total
Amoebiasis	2	1			1	4
DF			1			1
Typhoid fever		1				1
Acute Hepatitis B				1		1
Shigellosis	1					1
Total	3	2	1	1	1	8

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

- 8 confirmed cases were imported from 5 countries during Week 4 of 2018.
- A total of 19 confirmed cases were imported from 7 countries in 2018, the top 3 countries are : Indonesia (6), Philippines (4), Cambodia (3).
- Top 3 imported diseases : Amoebiasis (7), Acute Hepatitis A (3), Dengue Fever (3).

Summary of Epidemic

- **Influenza** : Under the influence of the cold surge, temperatures began to decrease, the impact on influenza activity could continue to the Lunar New Year. The most frequently isolated influenza virus in the community was influenza B virus.
- **Enterovirus D68** : Most reported cases experienced mild symptoms. The cases of enterovirus D68 infection with severe complications were confirmed sporadically.

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