week 15-17(Apr. 8-Apr. 28, 2018)

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

Case diagnosis year		Weel	(15★	Week 1–15			
				201	2018		7
Classification	Disease Diagnosed	2018	2017	Total cases★	Imported	Total cases★	Imported
Category I	Plague	0	0	0	cases 0	0	cases 0
category :	Rabies	0	Õ	ő	ő	ő	Ö
	SARS	0	0	0	0	0	0
	Smallpox	0	0	0	0	0	0
Category II	Acute Flaccid Paralysis	1	1	32	0	13	0
	Acute Viral Hepatitis type A	0	14	22	9	212	19
	Amoebiasis	7	7	86	32	103	57
	Anthrax Chikungunya Fever	0	0	0 1	0 1	0 5	0 5
	Cholera	0	0	0	0	0	0
	Dengue Fever	3	2	30	30	72	72
	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	1	0
	Malaria	0	0	0	0	0	0
	Measles	0	2	12	6	5	5
	Meningococcal Meningitis	1	0	5	1	5	0
	Paratyphoid Fever	0	0	0	0	2 0	2 0
	Poliomyelitis Rubella	1	0	1	0 1	0	0
	Shigellosis	2	7	42	12	61	22
	Typhoid fever	1	0	5	3	6	5
	West Nile Fever	Ō	Ō	0	0	0	0
Category III	Acute Viral Hepatitis type B	3	3	39	2	50	2
	Acute Viral Hepatitis type C	9	4	129	2	68	1
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E Acute Viral Hepatitis untype	0	2 0	3 0	0	7 0	2 0
	Congential Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	Ö	8	Ö	1	0
	Haemophilus Influenza type b Infection	0	0	1	0	2	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	1	2	46	0	32	5
	Mumps Neonatal Tetanus	21 0	15 0	162 0	3 0	178 0	2 0
	Pertussis	3	1	9	0	7	0
	Tetanus	1	0	4	0	2	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Influenza	3	0	12	0	6	1
	Complicated Varicella	0	0	5	0	6	1
	Endemic Typhus Fever	0	0	0	0	0	0
	Herpesvirus B Infection	13	16	186	0	185	2
	Invasive Pneumococcal Disease Leptospirosis	0 11	1 0	10 38	0	24 0	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	1	4	0	7	0
	Q Fever	0	2	2	0	4	0
	Scrub Typhus	2	5	86	0	93	0
	Toxoplasmosis	22	10	619	4	167	3
	Tularremia	0	0	5	0	6	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 Middle East Respiratory Syndrome Coronavirus	0	0	0	0	0	0
	Yellow Fever	0	0	0 0	0	1 0	1 0
	Zika Virus Infection	0	0	0	0	0	0
-	Ema virus infection		<u> </u>		J		

[★]The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.

The following 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, neonatal tetanus 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.
 Since 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.

Suspected Clusters

●Twenty-eight clusters were reported, including 13 tuberculosis cluster, 7 diarrhea clusters, 5 upper respiratory tract infection clusters and 3 influenza-like illness clusters.

Imported Infectious Diseases.

Country	Indonesia	Cambodia	Chile	Vietnam	India	Philippines	Total
Amoebiasis	2			1			3
DF	1	1				1	3
Shigellosis	1	1					2
Typhoid fever					1		1
Rubella	1						1
Acute Hepatitis A			1				1
Total	5	2	1	1	1	1	11

Note: The table summarized the number of imported cases that were either $\underline{\textbf{confirmed}}$ or $\underline{\textbf{updated}}$ in the given week.

- There were 11 confirmed imported cases from 6 countries during week 15 of 2018.
- There are 102 confirmed imported cases from 16 different countries in 2018. The top 3 countries are Indonesia (36), Philippines (14), Vietnam (9) and Malaysia (9).
- ●Top 3 imported diseases are Amoebiasis (32), Dengue Fever (30) and Shigellosis (12).

Summary of Epidemic

- ●Influenza: The epidemic has decreased and is below the national baseline; however, the influenza activity is likely to fluctuate due to temperature drop.
- ●Enterovirus: Currently, enterovirus activity in the community remains low, and most cases experienced mild symptoms. EV71 is still circulating in the community.

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

					ek 1–16		
				2018 2017			,
Classification	Disease Diagnosed	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	1	0	33	0	13	0
	Acute Viral Hepatitis type A	2	7	24	9	219	22
	Amoebiasis	8	7	94	34	110	61
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	5	5
	Cholera	0	0	0	0	0	0
	Dengue Fever	5	3	35	35	75	75
	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	1	0
	Malaria	Ö	0	0	0	0	0
	Measles	10	0	22	7	5	5
	Meningococcal Meningitis	0	0	5	1	5	0
	Paratyphoid Fever	0	0	0	0	2	2
	**	0			0	0	0
	Poliomyelitis		0	0		_	
	Rubella	1	0	2	1	0	0
	Shigellosis	1	6	43	12	67	26
	Typhoid fever	1	1	6	4	7	6
	West Nile Fever	0	0	0	0	0	0
Category III	Acute Viral Hepatitis type B	4	2	43	2	52	2
	Acute Viral Hepatitis type C	8	3	137	2	71	1
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	0	3	0	7	2
	Acute Viral Hepatitis untype	0	0	0	0	0	0
	Congential Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	8	0	1	0
	Haemophilus Influenza type b Infection	0	0	1	0	2	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	1	2	47	0	34	5
	Mumps	9	14	171	3	192	2
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	1	9	0	8	0
Cata a a 11/	Tetanus	0	1	4	0	3	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Influenza	1	0	13	0	6	1
	Complicated Varicella	0	1	5	0	7	1
	Endemic Typhus Fever	0	0	0	0	0	0
	Herpesvirus B Infection	7	4	193	0	189	2
	Invasive Pneumococcal Disease	1	0	11	0	24	0
	Leptospirosis	2	0	40	0	0	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	4	0	7	0
	Q Fever	0	0	2	0	4	0
	Scrub Typhus	0	0	86	0	93	0
	Toxoplasmosis	9	9	628	4	176	3
	Tularremia	0	0	5	0	6	0
Category V	Ebola Virus Disease	0	0	0	0	0	0
J ,	Marburg Hemorrhagic Fever	Ö	0	0	0	0	0
	Novel Influenza A Virus Infections	0	0	0	0	Ö	0
	Lassa Fever	0	0	0	0	0	0
		0	0	0	0	0	0
	Rift Valley Fever	_		-		_	
	Middle East Respiratory Syndrome Coronavirus	0	0	0	0	1	1
	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 chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.
 Numbers of mumps, neonatal tetanus 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.
 Since 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.

Suspected Clusters

● Eighteen clusters were reported, including 3 tuberculosis cluster, 8 diarrhea clusters, 4 upper respiratory tract infection clusters, and 3 varicella clusters.

Imported Infectious Diseases

Country	Maldives	Indonesia	Vietnam	Malaysia	Cambodia	Thailand	Unknown	Total
DF	3		1	1				5
Measles						1	1	2
Amoebiasis		2						2
Typhoid fever					1			1
Total	3	2	1	1	1	1	1	10

Note: The table summarized the number of imported cases that were either **confirmed** or **updated** in the given week.

- There were 10 confirmed imported cases from 6 countries during week 16 of 2018.
- There are 112 confirmed imported cases from 16 different countries in 2018. The top 3 countries are Indonesia (38), Philippines (14), Vietnam (10) and Malaysia (10).
- Top 3 imported diseases are Dengue Fever (35), Amoebiasis (34) and Shigellosis (12).

Summary of Epidemic

■Measles: The number of cases in the cluster is expected to increase. However, the public and medical institutions have raised their awareness of measles symptoms. In addition, with a high vaccination completion rate of MMR in Taiwan, the outbreak unlikely continue to spread.

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

	Case diagnosis year			Week 1-17				
				2018	3	2017	,	
Classification	Disease Diagnosed	2018	2017	Total cases★	Imported cases	Total cases★	Imported cases	
Category I	Plague	0	0	0	0	0	0	
	Rabies	2018 2017 2018 2018 2017						
	SARS	-		-	_			
	Smallpox			_			_	
ategory II	Acute Flaccid Paralysis	_			_			
	Acute Viral Hepatitis type A Amoebiasis			_	_			
	Anthrax	_	-					
		_		_	_			
	Chikungunya Fever Cholera	_						
	Dengue Fever	_		_	_	_		
	Diphtheria					_		
	Enterohemorrhagic E. coli Infection	_		_	_	_		
	Epidemic Typhus Fever	_			_	_		
	Hantavirus Pulmonary Syndrome	_		-	_	_		
	Hemorrhagic Fever with Renal Syndrome	_		_	_	_		
	Malaria	_			_			
	Measles							
	Meningococcal Meningitis							
	Paratyphoid Fever							
	Poliomyelitis				_			
	Rubella	-			_			
	Shigellosis							
	Typhoid fever				_			
	West Nile Fever		0					
Category III	Acute Viral Hepatitis type B	4	1	47	2	53	2	
	Acute Viral Hepatitis type C	10	5	147	2	76	1	
	Acute Viral Hepatitis type D	0	0	0	0	1	_	
	Acute Viral Hepatitis type E	-			_			
	Acute Viral Hepatitis untype							
	Congential Rubella Syndrome				_		-	
	Enteroviruses Infection with Severe Complications Haemophilus Influenza type b Infection			-	_			
	Japanese Encephalitis				_			
	Legionellosis			-				
	Mumps				_	-	-	
	Neonatal Tetanus							
	Pertussis	0	1	9	0	9	0	
	Tetanus	0	0	4		3	0	
Category IV	Botulism	0	0	0	0	Total cases Total cases	0	
	Brucellosis	-		_	_			
	Complicated Influenza				_			
	Complicated Varicella	_			_			
	Endemic Typhus Fever			_	_			
	Herpesvirus B Infection		-		_	_		
	Invasive Pneumococcal Disease							
	Leptospirosis			_	_	-		
	Lyme Disease	_			_			
	Melioidosis				_			
	Q Fever	-			_	· ·		
	Scrub Typhus							
	Toxoplasmosis							
atogory V	Tularremia							
Category V	Ebola Virus Disease Marburg Hemorrhagic Fever	_		_	_	_		
	Novel Influenza A Virus Infections	0	0	0			0	
	Lassa Fever	0		0		_	0	
	Rift Valley Fever	0	0 0	0	_	_	0	
	1	0	0	0	_	_	1	
	Middle East Respiratory Syndrome Coronavirus Yellow Fever	0	0	0	_		0	
	Zika Virus Infection	0	0	0			0	
	Lina virus illiectioni	U	U	U	U	U	U	

 [★]The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
 The following chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.

Numbers of mumps, neonatal tetanus 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.
 Since 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.

Suspected Clusters

●Twenty-four clusters were reported, including 6 tuberculosis cluster, 10 diarrhea clusters, 1 influenza-like illness cluster, and 7 varicella clusters.

Imported Infectious Diseases

Country Disease	Indonesia	Philippines	Cambodia	India	Total
DF	1	2	1		4
Shigellosis	2	1			3
Amoebiasis	1			1	2
Total	4	3	1	1	9

Note: The table summarized the number of imported cases that were either $\underline{\textbf{confirmed}}$ or $\underline{\textbf{updated}}$ in the given week.

- There were 9 confirmed imported cases from 4 countries during week 17 of 2018.
- There are 120 confirmed imported cases from 16 different countries in 2018. The top 3 countries are Indonesia (41), Philippines (17), Vietnam (10) and Malaysia (10).
- Top 3 imported diseases are Dengue Fever (39), Amoebiasis (36) and Shigellosis (14).

Summary of Epidemic

● Measles: There are currently more than 2,600 contacts being monitored. The number of confirmed cases in the cluster is expected to increase. However, the public and medical institutions have raised their awareness of measles symptoms. In addition, with a high vaccination completion rate of MMR in Taiwan, the outbreak unlikely continue to spread.

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