week 46-47(Nov. 12-Nov. 25, 2017)

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

Case diagnosis year		Week 46★		Week 1-46				
Classificatio				2017 2016				
n	Disease Diagnosed	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	0 0	0 0	
Catagory II	Smallpox Acute Flaccid Paralysis	3	0	33	0	36	0	
Category II	Acute Viral Hepatitis type A	5	24	355	47	1007	75	
	Amoebiasis	8	8	312	172	282	146	
	Anthrax	0	0	0	0	0	0	
	Chikungunya Fever	0	0	11	11	9	9	
	Cholera	0	0	2	1	9	0	
	Dengue Fever	4	9	313	303	768	328	
	Diphtheria	0	0	0	0	0	0	
	Enterohemorrhagic E. coli Infection	0	0	Ö	0	Ö	0	
	Epidemic Typhus Fever	0	Ö	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	6	0	
	Paratyphoid Fever	0	0	5	4	5	2	
	Poliomyelitis	0	0	0	0	0	0	
	Rubella	0	0	3	2	4	3	
	Shigellosis	7	4	151	52	196	95	
	Typhoid fever	0	0	17	14	7	3	
	West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	6	2	140	8	97	4	
	Acute Viral Hepatitis type C	10	2	277	2	176	2	
	Acute Viral Hepatitis type D	0 1	0 0	1 15	0	1 15	0 5	
	Acute Viral Hepatitis type E Acute Viral Hepatitis untype	0	0	0	3 0	0	0	
	Congential Rubella Syndrome	0	0	1	1	0	0	
	Enteroviruses Infection with Severe Complications	Ö	3	11	Ō	30	0	
	Haemophilus Influenza type b Infection	Ö	Ö	5	Ö	14	Ö	
	Japanese Encephalitis	0	0	25	0	23	0	
	Legionellosis	2	6	150	12	103	3	
	Mumps	14	13	580	9	553	7	
	Neonatal Tetanus	0	0	0	0	0	0	
	Pertussis	0	0	34	0	18	0	
C-+	Tetanus	0	0	9	0	10	0	
Category IV	Botulism	0 0	0 0	0 0	0	5 0	0 0	
	Brucellosis Complicated Influenza	2	24	1289		_	2	
	Complicated Influenza	2	0	28	6 1	1979 37	0	
	Endemic Typhus Fever	1	0	35	1	13	0	
	Herpesvirus B Infection	0	0	0	0	0	0	
	Invasive Pneumococcal Disease	8	13	407	3	515	0	
	Leptospirosis	7	6	92	1	113	2	
	Lyme Disease	Ó	Ő	1	1	2	2	
	Melioidosis	1	Ö	24	0	43	1	
	Q Fever	0	Ö	17	0	42	3	
	Scrub Typhus	3	15	391	0	441	3	
	Toxoplasmosis	1	0	18	0	8	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	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	

^{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.} ince 2016/1/22, "Zika Virus Infection" was listed as a Notifiable Infectious Disease.

Suspected Clusters

● Fifteen clusters were reported, including 8 tuberculosis clusters, 4 diarrhea clusters, 1 entreovirus cluster and 2 varicella clusters.

Imported Infectious Diseases

●14 confirmed cases were imported from 4 countries during Week 46 of 2017.

Country	Indonesia	Philippines	Thailand	Vietnam	Total
Amoebiasis	6	1			7
DF	1	1		2	4
Shigellosis	2				2
Hepatitis B			1		1
Total	9	2	1	2	14

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

- A total of 662 confirmed cases were imported from 36 countries in 2017.
- Top 3 imported diseases: Dengue fever (303), Amoebiasis (172), Shigellosis (52).
- ●Top 3 countries responsible for most imported cases: Indonesia (217), Vietnam (109), Philippines (82).

Summary of Epidemic

●Enterovirus: Most reported cases experience mild symptoms. EV71 virus is still circulating in the community.

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

	Case diagnosis year Week 47★ Week 1-47		1-47					
al 16				2017 2016				
Classificatio n	Disease Diagnosed	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	37	0	36	0	
	Acute Viral Hepatitis type A	8	23	363	48	1030	75	
	Amoebiasis	4	4	316	175	286	148	
	Anthrax Children and a Forcer	0 0	0 0	0 11	0 11	0 9	0 9	
	Chikungunya Fever Cholera	0	0	2	11	9	0	
	Dengue Fever	4	7	317	307	775	334	
	Diphtheria	0	Ó	0	0	0	0	
	Enterohemorrhagic E. coli Infection	0	0	0	0	Ö	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	1	11	0	7	0	
	Paratyphoid Fever	0	0	5	4	5	2	
	Poliomyelitis	0	0	0	0	0	0	
	Rubella	0	0	3	2	4	3	
	Shigellosis	3	6	154	54	202	99	
	Typhoid fever	0	0	17	14	7	3	
	West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	0	3	140	8	100	5	
	Acute Viral Hepatitis type C	2	4	279	2	180	2	
	Acute Viral Hepatitis type D	0	0	1	0	1	0	
	Acute Viral Hepatitis type E Acute Viral Hepatitis untype	0 0	0 0	15 0	3 0	15 0	5 0	
	Congential 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	Ö	5	0	14	0	
	Japanese Encephalitis	0	0	25	0	23	0	
	Legionellosis	3	2	153	13	105	3	
	Mumps	15	9	595	9	562	7	
	Neonatal Tetanus	0	0	0	0	0	0	
	Pertussis	0	0	34	0	18	0	
Category IV	Tetanus Botulism	0	0	10 0	0	10 5	0	
category	Brucellosis	0	0	0	0	0	0	
	Complicated Influenza	4	21	1293	6	2000	2	
	Complicated Varicella	0	0	28	1	37	0	
	Endemic Typhus Fever	0	1	35	1	14	0	
	Herpesvirus B Infection	0	0	0	0	0	0	
	Invasive Pneumococcal Disease	9	14	416	3	529	0	
	Leptospirosis	4	2	96	1	115	2	
	Lyme Disease	0	0	1	1	2	2	
	Melioidosis	0	2	24	0	45	1	
	Q Fever	1	1	18	0	43	3	
	Scrub Typhus	1	11	391	0	452	4	
	Toxoplasmosis	1	2	19	0	10	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	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	

^{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

● Eighteen clusters were reported, including 4 tuberculosis clusters, 5 diarrhea clusters, 2 upper respiratory tract infection clusters, 4 influenza-like illness clusters and 3 varicella clusters.

Imported Infectious Diseases

●11 confirmed cases were imported from 5 countries during Week 47 of 2017.

Country	Indonesia	Vietnam	Philippines	Thailand	China	Total
DF		2	2			4
Amoebiasis	3					3
Shigellosis	2					2
Legionellosis					1	1
Hepatitis A				1		1
Total	5	2	2	1	1	11

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

- A total of 673 confirmed cases were imported from 36 countries in 2017.
- Top 3 imported diseases: Dengue fever (307), Amoebiasis (175), Shigellosis (54).
- Top 3 countries responsible for most imported cases: Indonesia (222), Vietnam (111), Philippines (84)

Summary of Epidemic

- ●Enterovirus: Most reported cases experience mild symptoms. EV71 virus is still circulating in the community.
- ●Influenza: The epidemic activity remains low.

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