week 35-36 (Aug. 27 -Sep. 9, 2017)

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

	Case diagnosis year	Week	35★		Weel	x 1-35		
				2017 2016				
lassification	Disease Diagnosed	2017	2016	Total cases ★	Imported	Total cases ★	Imported	
Category I	Plague	0	0	0	cases 0	0	cases 0	
	Rabies	Ő	Ő	0	Ő	0	Ő	
	SARS	0	0	0	0	0	0	
	Smallpox	0	0	0	0	0	0	
ategory II	Acute Flaccid Paralysis	0	0	22	0	27	0	
	Acute Viral Hepatitis type A	2	17	327	40	762	64	
	Amoebiasis	17	8	248	132	206	102	
	Anthrax	0	0	0	0	0	0	
	Chikungunya Fever	1	0	10	10	8 7	8 0	
	Cholera	0 8	1	0 216	0 213	687	0 248	
	Dengue Fever Diphtheria	0	15 0	216	0	0	248	
	Enterohemorrhagic E. coli Infection	0	0	0	0	0	0	
	Epidemic Typhus Fever	0	0	0	0	0	0	
	Hantavirus Pulmonary Syndrome	0	Ő	0 0	0	Ő	0	
	Hemorrhagic Fever with Renal Syndrome	0	Ő	1	0 0	3	0	
	Malaria	Ő	1	4	4	7	7	
	Measles	0	Ō	5	5	13	7	
	Meningococcal Meningitis	0	0	11	0	2	0	
	Paratyphoid Fever	0	0	3	3	5	2	
	Poliomyelitis	0	0	0	0	0	0	
	Rubella	1	0	3	2	4	3	
	Shigellosis	1	6	114	40	143	71	
	Typhoid fever	1	0	14	13	3	2	
	West Nile Fever	0	0	0	0	0	0	
ategory III	Acute Viral Hepatitis type B	3	3	111	4	70	2	
	Acute Viral Hepatitis type C	5	3	203	1	143	2	
	Acute Viral Hepatitis type D	0 0	0 0	1 13	0 3	1 10	0 4	
	Acute Viral Hepatitis type E Acute Viral Hepatitis untype	0	0	0	0	0	4	
	Congential Rubella Syndrome	0	Ő	0	0	0	0	
	Enteroviruses Infection with Severe Complications	1	1	8	Ő	19	Ő	
	Haemophilus Influenza type b Infection	Ō	ō	3	Ō	13	Ō	
	Japanese Encephalitis	0	0	22	0	16	0	
	Legionellosis	2	4	111	12	74	1	
	Mumps	11	8	449	7	394	7	
	Neonatal Tetanus	0	0	0	0	0	0	
	Pertussis	1 1	0 0	26 7	0 0	12	0	
ategory IV	Tetanus Botulism	0	0	0	0	8	0	
ategory iv	Brucellosis	0	0	0	0	4	0	
	Complicated Influenza	20	1	1193	5	1860	2	
	Complicated Varicella	2	5	20	1	30	0	
	Endemic Typhus Fever	1	0	29	1	11	0	
	Herpesvirus B Infection	0	0	0	0	0	0	
	Invasive Pneumococcal Disease	8	5	334	2	406	0	
	Leptospirosis	1	1	60	1	56	2	
	Lyme Disease	0	0	0	0	1	1	
	Melioidosis	2	2	18	0	18	1	
	Q Fever	0	0	12	0	34	3	
	Scrub Typhus	15	5	303	0	314	3	
	Toxoplasmosis	3	0	13	0	7	0	
	Tularremia	0	0	0	0	0	0	
ategory 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 Zika Virus Infection	0	0 0	03	0 3	0 6	0 6	
		0	U	5	5	0	0	

1. 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.

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

Fifteen clusters were reported, including 2 tuberculosis clusters, 5 diarrhea clusters, 7 upper respiratory tract infection clusters and 1 influenza-like illness cluster.

Imported Infectious Diseases

21 confirmed cases were imported from 8 countries during Week 35 of 2017.

Country Disease	Indonesia	Philippines	Vietnam	Thailand	Lesotho	Myanmar	Malaysia	India	Total
DF			3	2		1	1	1	8
Hepatitis A		2		1	2	1			6
Amoebiasis	4	1							5
Chikungunya Fever		1							1
Typhoid fever	1								1
Total	5	4	3	3	2	2	1	1	21

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

A total of 496 confirmed cases were imported from 28 countries in 2017.

Top 3 imported diseases : Dengue fever (213), Amoebiasis (132), Shigellosis (40).

• Top 3 countries responsible for most imported cases : Indonesia (172), Vietnam (76), Philippines (61).

Summary of Epidemic

- •Enterovirus : The enterovirus epidemic season has begun. Most reported cases experience mild symptoms. EV71 virus is still circulating in the community.
- **Scrub Typhus**: The scrub typhus epidemic season has begun. The high risk areas include Hualien County, Taitung County, Kinmen County and Penghu County.
- **Dengue Fever** : Epidemics in Southeast Asian countries are slowly on the rise, which have resulted in an increase in the number of imported cases recently. Meanwhile, indigenous dengue fever cases have been confirmed and as the rain has continued to occur this week, the risk of imported and indigenous epidemic is elevated.

Classification		1		201	7	201	c
Classification	lassification Disease Diagnosed			2017 2016			
	Disease Diagnosed	2017	2016	Total cases★	Imported cases	Total cases★	Importe 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	2	24	0	29	0
	Acute Viral Hepatitis type A	2	22	329	41	784	68
	Amoebiasis	4	10	252	135	216	106
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	10	10	8	8
	Cholera	0	0	0	0	7	0
	Dengue Fever	11	9	227	224	696	257
	Diphtheria	0	0	0	0	090	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	4	4	7	7
	Measles	0	0	5	5	13	7
	Meningococcal Meningitis	0	0	11	0	2	0
	Paratyphoid Fever	0	0	3	3	5	2
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	3	2	4	3
	Shigellosis	3	2	117	41	145	72
	Typhoid fever	0	0	14	13	3	2
	· · ·		-				
	West Nile Fever	0	0	0	0	0	0
Category III	Acute Viral Hepatitis type B	1	2	112	4	72	2
	Acute Viral Hepatitis type C	1	6	203	1	149	2
	Acute Viral Hepatitis type D	0	0	1	0	1	0
	Acute Viral Hepatitis type E	0	3	13	3	13	4
	Acute Viral Hepatitis untype	0	0	0	0	0	0
	Congential Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe	1	0	9	0	19	0
	Complications	0	0	2	0	12	0
	Haemophilus Influenza type b Infection	0	0	3	0	13	0
	Japanese Encephalitis	0	0	22	0	16	0
	Legionellosis	3	3	114	12	77	1
	Mumps	11	5	460	7	399	7
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	2	26	0	14	0
	Tetanus	0	1	7	0	9	0
Category IV	Botulism	0	0	0	0	4	0
	Brucellosis	0	0	0	0	0	0
	Complicated Influenza	11	2	1204	5	1862	2
	Complicated Varicella	0	0	20	1	30	0
	Endemic Typhus Fever	2	1	31	1	12	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	4	10	338	2	416	0
	Leptospirosis	2	5	62	1	61	2
	Lyme Disease	0	0	02	0	1	1
	Melioidosis	2	0	20	0	18	1
			-	-	-	-	
	Q Fever	0	0	12	0	34	3
	Scrub Typhus	4	6	307	0	320	3
	Toxoplasmosis	0	1	13	0	8	0
	Tularremia	0	0	0	0	0	0
Category V	Ebola Virus Disease	0	0	0	0	0	0
0.1	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	0 0	Ő
		-	2	-	-	-	-
	Middle Fast Respiratory Syndrome Coronavirus	0	0	0	0	0	0
	Middle East Respiratory Syndrome Coronavirus Yellow Fever	0	0 0	0 0	0 0	0 0	0

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

Nineteen clusters were reported, including 1 tuberculosis clusters, 10 diarrhea clusters, 2 upper respiratory tract infection clusters, 5 influenza-like illness clusters and 1 varicella cluster.

Imported Infectious Diseases

●16 confirmed cases were imported from 6 countries during Week 36 of 2017.

Country Disease	Vietnam	Philippines	India	Indonesia	Thailand	Malaysia	Total
DF	6	1	2		1	1	11
Amoebiasis		1		2			3
Hepatitis A	1						1
Shigellosis				1			1
Total	7	2	2	3	1	1	16

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

A total of 512 confirmed cases were imported from 29 countries in 2017.

Top 3 imported diseases: Dengue fever (224), Amoebiasis (135), Shigellosis (41), Hepatitis A (41).

● Top 3 countries responsible for most imported cases : Indonesia (174), Vietnam (82), Philippines (63).

Summary of Epidemic

- ●Enterovirus: The enterovirus epidemic season has begun. Most reported cases experience mild symptoms. EV71 virus is still circulating in the community.
- ●Scrub Typhus : The scrub typhus epidemic season has begun. The high risk areas include Hualien County, Taitung County, Kinmen County and Penghu County.
- •Dengue Fever : Epidemics in Southeast Asian countries are on the rise, which have resulted in an increase in the number of imported cases recently. Meanwhile, indigenous dengue fever cases have been confirmed. Under the influence of the approaching typhoon, rain is expected to fall this week, which increases the risk of imported and indigenous epidemic.

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