

week 8–9(Feb. 16–Feb. 29, 2020)

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

Case diagnosis year		Week 8★		Week 1-8			
Classification	Disease Diagnosed	2020	2019	2020		2019	
				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
	Acute Flaccid Paralysis	0	1	2	0	9	0
Category II	Acute Viral Hepatitis type A	1	3	17	3	10	2
	Amoebiasis	6	5	34	14	38	19
	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	15	38	38	75	74
	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	2	0	0	0
	Malaria	0	0	1	1	1	1
	Measles	0	10	2	2	23	11
	Meningococcal Meningitis	0	0	3	0	2	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	1	0	0	1	1
	Shigellosis	5	2	31	5	17	6
	Typhoid fever	0	0	2	1	4	4
	West Nile Fever	0	0	0	0	0	0
Zika virus infection	0	1	0	0	1	1	
Category III	Acute Viral Hepatitis type B	3	3	19	2	21	0
	Acute Viral Hepatitis type C	17	9	103	1	79	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	1	3	0	5	1
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	6	0	3	1
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	3	5	43	2	42	3
	Mumps	7	7	73	1	80	0
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	2	5	0	5	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 Varicella	0	3	12	0	13	1
	Endemic Typhus Fever	0	0	0	0	1	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	11	71	539	6	442	2
	Invasive Pneumococcal Disease	11	10	104	0	107	1
	Leptospirosis	1	0	6	0	10	0
	Listeriosis	5	0	20	0	22	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	1	0	2	1	0	0
	Q Fever	0	0	0	0	1	0
	Scrub Typhus	3	8	40	1	60	0
Toxoplasmosis	0	1	0	0	2	0	
Tularemia	0	0	0	0	0	0	
Category V	Ebola Virus Disease	0	0	0	0	0	0
	Lassa Fever	0	0	0	0	0	0
	Marburg Hemorrhagic Fever	0	0	0	0	0	0
	Middle East Respiratory Syndrome	0	0	0	0	0	0
	Coronavirus Infections	0	0	0	0	0	0
	Novel Influenza A Virus Infections	0	0	0	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
Severe Pneumonia with Novel Pathogens	8	-	26	16	-	-	
Yellow Fever	0	0	0	0	0	0	

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- MDR-TB, Tuberculosis, Syphilis, Gonorrhoea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.
- Numbers of mumps and tetanus cases are summed up by the week of report.
- Since 2020/1/15, "Severe Pneumonia with Novel Pathogens" was listed as a Notifiable Infectious Disease.

Suspected Clusters

- Ten clusters were reported during week 8, including 3 tuberculosis clusters, 4 diarrhea clusters, 2 upper respiratory tract infection clusters, 1 influenza-like illness cluster.

Imported Infectious Diseases

- There were 5 imported cases from 3 countries during week 8 of 2020.

Diseases	Countries			Total
	Indonesia	Philippines	Malaysia	
Amoebiasis	3			3
Acute Hepatitis A		1		1
Dengue Fever			1	1
Total	3	1	1	5

- There are 94 imported cases from 15 different countries in 2020. The top 3 countries are Indonesia (24), China(18), Philippines (14).
- Top 3 imported diseases are Dengue Fever (38), Severe Pneumonia with Novel Pathogens(16), Amoebiasis (14).

Summary of Epidemic

- **Influenza** : Influenza activity is slowing down.

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

Case diagnosis year		Week 9★		Week 1-9			
Classification	Disease Diagnosed	2020	2019	2020		2019	
				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	1	4	0	10	0
	Acute Viral Hepatitis type A	2	2	19	3	12	3
	Amoebiasis	7	13	41	16	51	24
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	3	5	41	41	80	79
	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	2	0	0	0
	Malaria	0	0	1	1	1	1
	Measles	0	2	2	2	25	12
	Meningococcal Meningitis	0	0	3	0	2	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	1	1
Shigellosis	2	3	33	5	20	7	
Typhoid fever	1	0	3	1	4	4	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	1	0	1	1	1	1	
Category III	Acute Viral Hepatitis type B	0	0	19	2	21	0
	Acute Viral Hepatitis type C	16	13	119	1	92	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	1	0	4	0	5	1
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	6	0	3	1
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	11	1	54	2	43	3
	Mumps	9	11	82	1	91	0
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	5	0	5	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 Varicella	0	2	12	0	15	1
	Endemic Typhus Fever	0	0	0	0	1	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	6	55	545	6	497	2
	Invasive Pneumococcal Disease	2	6	106	0	113	1
	Leptospirosis	1	1	7	0	11	0
	Listeriosis	0	5	20	0	27	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	2	1	0	0
	Q Fever	0	0	0	0	1	0
	Scrub Typhus	2	4	42	1	64	0
Toxoplasmosis	0	0	0	0	2	0	
Tularemia	0	0	0	0	0	0	
Category V	Ebola Virus Disease	0	0	0	0	0	0
	Lassa Fever	0	0	0	0	0	0
	Marburg Hemorrhagic Fever	0	0	0	0	0	0
	Middle East Respiratory Syndrome	0	0	0	0	0	0
	Coronavirus Infections	0	0	0	0	0	0
	Novel Influenza A Virus Infections	0	0	0	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
Severe Pneumonia with Novel Pathogens	13	-	39	18	-	-	
Yellow Fever	0	0	0	0	0	0	

1. ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
2. MDR-TB, Tuberculosis, Syphilis, Gonorrhoea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.
3. Numbers of mumps and tetanus cases are summed up by the week of report.
4. Since 2020/1/15, "Severe Pneumonia with Novel Pathogens" was listed as a Notifiable Infectious Disease.

Suspected Clusters

- Ten clusters were reported during week 9, including 3 tuberculosis clusters, 6 diarrhea clusters, 1 varicella cluster.

Imported Infectious Diseases

- There were 8 imported cases from 5 countries / areas during week 9 of 2020.

Diseases	Countries / Areas					Total
	Indonesia	Vietnam	Dubai / Egypt	Japan	Thailand	
Dengue Fever	1	2				3
Severe Pneumonia with Novel Pathogens			1	1		2
Amoebiasis	2					2
Zika virus infection					1	1
Total	3	2	1	1	1	8

- There are 102 imported cases from 17 different countries in 2020. The top 3 countries are Indonesia (27), China (18), Philippines (14), Vietnam (14).
- Top 3 imported diseases are Dengue Fever (41), Severe Pneumonia with Novel Pathogens (18), Amoebiasis (16).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The risk of local infection and imported are gradually increasing.

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