

week 10–11(Mar. 1–Mar. 14, 2020)

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

Case diagnosis year		Week 10★		Week 1-10			
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	0	1	4	0	11	0
	Acute Viral Hepatitis type A	3	2	22	4	14	3
	Amoebiasis	6	7	47	17	58	27
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	4	9	45	45	89	88
	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	1	0	3	0	0	0
	Malaria	0	0	1	1	1	1
	Measles	0	5	2	2	30	14
	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	2	2
	Shigellosis	3	1	36	5	21	7
	Typhoid fever	1	0	4	2	4	4
	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	0	0	1	1	1	1
Category III	Acute Viral Hepatitis type B	2	3	21	2	24	0
	Acute Viral Hepatitis type C	17	10	136	1	102	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	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	1	1	7	0	4	1
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	2	1	55	2	44	3
	Mumps	8	14	90	1	105	0
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	3	2	8	0	7	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	1	12	0	16	1
	Endemic Typhus Fever	0	0	0	0	1	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	56	545	6	553	2
	Invasive Pneumococcal Disease	3	10	109	0	123	1
	Leptospirosis	0	1	7	0	12	0
	Listeriosis	1	10	21	0	37	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	3	3	45	1	67	0
	Toxoplasmosis	0	1	0	0	3	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	6	0	45	20	0	0
	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, Gonorrhea, 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

- Fourteen clusters were reported during week 10, including 3 tuberculosis clusters, 8 diarrhea clusters, 2 upper respiratory tract infection clusters, 1 varicella cluster.

Imported Infectious Diseases

- There were 9 imported cases from 5 countries / areas during week 10 of 2020.

Countries / Areas Diseases	Indonesia	Singapore	Bangladesh	Philippines	Diamond Princess	Total
Dengue Fever	3	1				4
Severe Pneumonia with Novel Pathogens				1	1	2
Acute Hepatitis A	1					1
Amoebiasis	1					1
Typhoid fever			1			1
Total	5	1	1	1	1	9

- There are 111 imported cases from 19 different countries in 2020. The top 3 countries are Indonesia (32), China (18), the Philippines (15).
- Top 3 imported diseases are Dengue Fever (45), Severe Pneumonia with Novel Pathogens (20), Amoebiasis (17).

Summary of Epidemic

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

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

Case diagnosis year		Week 11★		Week 1-11			
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	0	1	4	0	12	0
	Acute Viral Hepatitis type A	2	4	24	4	18	6
	Amoebiasis	9	5	56	22	63	30
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	1	0	2	2	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	3	5	48	48	94	93
	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	3	0	0	0
	Malaria	0	0	1	1	1	1
	Measles	0	3	2	2	33	14
	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	3	2
	Shigellosis	6	3	42	17	24	8
	Typhoid fever	1	0	5	3	4	4
	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	1	0	2	2	1	1
Category III	Acute Viral Hepatitis type B	1	1	22	2	25	0
	Acute Viral Hepatitis type C	17	14	153	1	116	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	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	7	0	4	1
	Haemophilus Influenza type b Infection	1	0	1	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	3	9	58	2	53	4
	Mumps	9	16	99	2	121	0
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	2	8	0	9	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	1	2	13	0	18	1
	Endemic Typhus Fever	1	0	1	0	1	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	37	545	6	590	2
	Invasive Pneumococcal Disease	3	8	112	0	131	1
	Leptospirosis	1	0	8	0	12	0
	Listeriosis	3	0	24	0	37	0
	Lyme Disease	0	1	0	0	1	1
	Melioidosis	1	0	3	1	0	0
	Q Fever	1	0	1	0	1	0
	Scrub Typhus	4	2	49	1	69	0
	Toxoplasmosis	0	0	0	0	3	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	-	53	26	-	-
	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, Gonorrhea, 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

- Fifteen clusters were reported during week 11, including 7 tuberculosis clusters, 5 diarrhea clusters, 1 upper respiratory tract infection cluster, 2 varicella clusters.

Imported Infectious Diseases

- There were 18 imported cases from 9 countries / areas during week 11 of 2020.

Countries / Areas	Indonesia	Philippines	Netherlands	Malaysia	UK	France	Thailand	Ireland	Germany	Total
Diseases										
Severe Pneumonia with Novel Pathogens			2		1	1		1	1	6
Amoebiasis	3									3
Dengue Fever	1	2								3
Shigellosis	3									3
Typhoid fever	1									1
Chikungunya Fever							1			1
Zika virus infection				1						1
Total	8	2	2	1	1	1	1	1	1	18

- There are 140 imported cases from 24 different countries in 2020. The top 3 countries are Indonesia (46), Philippines (20), the China (19).
- Top 3 imported diseases are Dengue Fever (48), Severe Pneumonia with Novel Pathogens (26), Amoebiasis (22).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The risk of imported epidemic increase sharply, therefore the risk of local infection increase.

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