

week 3–4 (Jan.17–Jan. 30, 2021)

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

Case diagnosis year		Week 3★		Week 1–3			
Classification	Disease Diagnosed	2021	2020	2021		2020	
				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	3	0	4	0	1	0
	Acute Viral Hepatitis type A	3	1	6	0	5	1
	Amoebiasis	3	2	12	5	15	5
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	4	1	1	20	20
	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	2	1	0	2	0
	Malaria	0	0	0	0	0	0
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	0	1	0	0	2	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
Shigellosis	5	1	13	0	11	4	
Typhoid fever	0	0	0	0	0	0	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	3	1	5	0	6	1
	Acute Viral Hepatitis type C	10	14	38	0	42	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	0	0	1	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	2	1	0	2	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	5	7	35	0	22	3
	Mumps	9	7	28	0	28	1
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	0	0	4	0	
Tetanus	0	0	1	0	0	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	2	5	0	6	0
	Endemic Typhus Fever	2	0	2	0	0	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	92	0	0	289	4
	Invasive Pneumococcal Disease	6	14	22	0	48	0
	Leptospirosis	0	2	4	0	2	0
	Listeriosis	0	1	7	0	2	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	1	0	0	0
	Q Fever	0	0	0	0	0	0
	Scrub Typhus	8	9	25	0	22	1
Toxoplasmosis	0	0	1	0	0	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	33	0	76	63	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, 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

- Eighteen clusters related to diarrhea (9), tuberculosis (6), enterovirus (2), and upper respiratory tract infection (1) were reported during week 3.

Imported Infectious Diseases

- There were 25 imported cases from 8 countries during week 3.

Diseases	Countries								Total
	Indonesia	USA	Philippines	UK	Denmark	Cameroon	Spain	Myanmar	
Severe Pneumonia with Novel Pathogens	8	5	4	2	1	1	1	1	23
Amoebiasis	2								2
Total	10	5	4	2	1	1	1	1	25

- As of week 3, there were 69 imported cases from 18 countries. The top three countries are Indonesia (22), Philippines (13), and USA (13).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (63), Amoebiasis (5), and Dengue Fever (1).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : There have been new cases linked to the hospital COVID-19 cluster. It is worrisome that the new cases have visited public spaces while they were infectious. The situation of global COVID-19 pandemic continues to be critical. The risk of further locally-acquired and imported cases is rising.
- **Influenza-like illness** : The epidemic status increase gradually.

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

Case diagnosis year		Week 4★		Week 1-4			
Classification	Disease Diagnosed	2021	2020	2021		2020	
				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	2	0
	Acute Viral Hepatitis type A	2	4	8	0	9	1
	Amoebiasis	3	4	15	6	19	8
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	1	6	2	2	26	26
	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	2	0	2	0
	Malaria	1	1	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	0	0	0	0	2	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
Rubella	0	0	0	0	0	0	
Shigellosis	4	2	17	0	13	4	
Typhoid fever	0	0	0	0	0	0	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	3	2	8	0	8	1
	Acute Viral Hepatitis type C	16	10	54	0	52	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	0	0	1	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	1	0	2	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	7	2	42	0	24	3
	Mumps	10	11	38	0	39	2
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	4	0
Tetanus	0	0	1	0	0	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	6	0	6	0
	Endemic Typhus Fever	0	0	2	0	0	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	62	0	0	351	6
	Invasive Pneumococcal Disease	7	13	29	0	61	0
	Leptospirosis	2	0	6	0	2	0
	Listeriosis	3	4	10	0	6	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	1	1	2	0	1	1
	Q Fever	0	0	0	0	0	0
	Scrub Typhus	5	1	30	0	23	1
Toxoplasmosis	0	0	1	0	0	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	25	3	101	82	3	3	
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

- Twenty clusters related to diarrhea (12), tuberculosis (5), upper respiratory tract infection (2) and varicella (1) were reported during week 4.

Imported Infectious Diseases

- There were 22 imported cases from 10 countries during week 4.

Diseases \ Countries	Philippines	Brazil	USA	South Africa	Indonesia	Mexico	Czech Republic	Germany	Myanmar	Cambodia	Total
Severe Pneumonia with Novel Pathogens	4	4	4	2	1	1	1	1	1		19
Amoebiasis					1						1
Dengue Fever	1										1
Malaria										1	1
Total	5	4	4	2	2	1	1	1	1	1	22

- As of week 4, there were 91 imported cases from 21 countries. The top three countries are Indonesia (24), Philippines (18), and USA (17).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (82), Amoebiasis (6), and Dengue Fever (2).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : There have been new cases linked to the hospital COVID-19 cluster. It is worrisome that the new cases have visited public spaces while they were infectious. The situation of global COVID-19 pandemic continues to be critical. The risk of further locally-acquired and imported cases is rising.
- **Influenza-like illness** : The epidemic status is similar to previous weeks.

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