



Disease Surveillance Express

Numbers of New Cases and Cumulative Cases of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis year		Week 5★		Week 1-5			
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	0	4	0	2	0
	Acute Viral Hepatitis type A	0	2	8	0	11	2
	Amoebiasis	1	3	16	7	22	10
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	1	0	0	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	0	2	2	2	28	28
	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	2	0
	Malaria	0	0	1	1	1	1
	Measles	0	0	0	0	2	2
	Meningococcal Meningitis	0	1	0	0	3	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
	Shigellosis	2	1	19	0	14	5
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	11	0	9	1
	Acute Viral Hepatitis type C	22	8	76	0	60	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	2	0	0	3	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	1	1	0	3	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	6	6	48	0	30	5
	Mumps	5	7	43	0	46	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	0	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	81	0	0	432	6
	Invasive Pneumococcal Disease	6	15	35	0	76	0
	Leptospirosis	0	3	6	0	5	0
	Listeriosis	0	0	10	0	6	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	2	0	1	1
	Q Fever	0	0	0	0	0	0
	Scrub Typhus	8	0	38	0	23	1
Toxoplasmosis	1	0	2	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 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	15	7	116	96	10	8
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

Twenty-six clusters related to diarrhea (14), tuberculosis (8), enterovirus (2), upper respiratory tract infection (1) and varicella (1) were reported during week 5.

Imported Infectious Diseases

There were 15 imported cases from 6 countries during week 5.

Diseases	Countries						Total
	Indonesia	USA	Philippines	Japan	Netherlands	UAE	
Severe Pneumonia with Novel Pathogens	3	4	3	2	1	1	14
Amoebiasis	1						1
Total	4	4	3	2	1	1	15

- As of week 5, there were 106 imported cases from 24 countries. The top three countries are Indonesia (28), Philippines (21), and USA (21).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (96), Amoebiasis (7), and Dengue Fever (2).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The epidemic status of the hospital COVID-19 cluster decrease. The situation of global COVID-19 pandemic continues to be critical. The risk of imported cases continue.
- **Influenza-like illness** : Because some outpatient services are closed for Lunar New Year holiday, the number of emergency visits for ILI is expected to increase.

