



Disease Surveillance Express

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

Case diagnosis year		Week 4★		Week 1-4			
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	1	3	2	0	6	0
	Acute Viral Hepatitis type A	4	2	10	0	5	2
	Amoebiasis	4	8	19	8	23	13
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	0	0
	Cholera	0	0	0	0	0	0
	Dengue Fever	6	5	26	26	34	34
	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	1	0	1	1	1	1
	Measles	0	2	2	2	7	6
	Meningococcal Meningitis	0	1	2	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	2	3	13	3	6	1	
Typhoid fever	0	0	0	0	3	3	
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	2	7	8	1	15	0
	Acute Viral Hepatitis type C	10	9	52	0	46	0
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	1	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	2	0	1	1
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionnaires' Disease	2	2	24	2	21	2
	Mumps	11	10	39	1	45	0
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	2	4	0	2	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	6	0	8	0
	Endemic Typhus Fever	0	0	0	0	0	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	63	57	352	6	185	0
	Invasive Pneumococcal Disease	13	17	61	0	55	0
	Leptospirosis	0	3	2	0	7	0
	Listeriosis	4	6	6	0	11	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	1	0	1	1	0	0
	Q Fever	0	1	0	0	1	0
Scrub Typhus	1	15	23	1	44	0	
Toxoplasmosis	0	0	0	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
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 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.



Suspected Clusters

Twenty-four clusters were reported during week 4, including 5 tuberculosis clusters, 13 diarrhea clusters, 2 upper respiratory tract infection clusters, 2 influenza-like illness clusters, 2 varicella clusters.

Imported Infectious Diseases

There were 13 imported cases from 6 countries during week 4 of 2020.

Diseases	Countries						Total
	Vietnam	Indonesia	Philippines	Canada	China	Malaysia	
Dengue Fever	3	1	2				6
Amoebiasis		3					3
Influenza Case with Severe Complications				1	1		2
Melioidosis	1						1
Malaria						1	1
Total	4	4	2	1	1	1	13

- There are 51 imported cases from 12 different countries in 2020. The top 3 countries are Indonesia (13), Vietnam (11), Philippines (9).
- Top 3 imported diseases are Dengue Fever (26), Amoebiasis (8), Influenza Case with Severe Complications (6).

Summary of Epidemic

- **Influenza** : Influenza activity remains elevated. Because the temperature drops, the epidemic is expected to increase.

