



Disease Surveillance Express

Numbers of New Cases and Cumulative Cases 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 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	

- ★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

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	Indonesia	Vietnam	Dubai / Egypt	Japan	Thailand	Total
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.

