

Disease Surveillance Express

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

	Case diagnosis year	W	eek 47★	Week 1-47					
Classification	Disease Diagnosed	2020	2019		020		019		
					Imported cases				
Category I	Plague Rabies	0	0	0	0	0 0	0		
	SARS	0	0	0	0	0	0		
	Smallpox	0	0	0	0	0	0		
	Acute Flaccid Paralysis	1	1	28	0	59	1		
	Acute Viral Hepatitis type A	0	4	72	8	91	24		
	Amoebiasis	4	6	223	119	310	172		
	Anthrax	0	0	0	0	0	0		
	Chikungunya Fever	0	1	3	3	110	89		
	Cholera	0	0	1	0	0	0		
	Dengue Fever	1	16	138	67	606	506		
	Diphtheria	0	0	0	0	0	0		
	Enterohemorrhagic E. coli Infection	0	0	0	0	1	0		
	Epidemic Typhus Fever	0	0	0	0	0	0		
Category II	Hantavirus Pulmonary Syndrome Hemorrhagic Fever with Renal Syndrome	0	0	0 11	0	0 2	0		
	Malaria	1	0	2	2	7	7		
	Measles	0	0	2	2	134	54		
	Meningococcal Meningitis	0	0	6	0	6	0		
	Paratyphoid Fever	0	0	0	0	7	6		
	Poliomyelitis	0	0	0	0	0	0		
	Rubella	0	0	0	0	22	17		
	Shigellosis	4	7	142	24	128	43		
	Typhoid fever	1	0	8	3	23	19		
	West Nile Fever	0	0	0	0	0	0		
	Zika virus infection	0	0	2	2	4	4		
Category III	Acute Viral Hepatitis type B	3	4	101	2	103	4		
	Acute Viral Hepatitis type C	10	13	542	4	551	3		
	Acute Viral Hepatitis type D	0	0	0	0	0	0		
	Acute Viral Hepatitis type E	0	0	8	0	9	4		
	Congenital Syphilis	0	0	0	0	0	0		
	Congenital Rubella Syndrome	0	0	0	0	0	0		
	Enteroviruses Infection with Severe Complications	0	4	7 4	0	61	1 0		
	Haemophilus Influenza type b Infection Japanese Encephalitis	0	0	21	0	21	2		
	Legionnaires' Disease	1	4	258	8	240	16		
	Mumps	11	3	452	6	541	8		
	Neonatal Tetanus	0	0	0	0	0	0		
	Pertussis	0	0	8	0	25	0		
	Tetanus	0	0	7	0	4	1		
Category IV	Botulism	0	0	1	0	0	0		
	Brucellosis	0	0	0	0	0	0		
	Complicated Varicella	0	0	48	0	57	1		
	Endemic Typhus Fever	0	0	19	0	28	3		
	Herpesvirus B Infection	0	0	0	0	0	0		
	Influenza Case with Severe Complications	0	32	548	6	2022	8		
	Invasive Pneumococcal Disease	5	12	217	0	392	2		
	Leptospirosis	0	0	78	0	111	1		
	Listeriosis Lyme Disease	2	2	123 0	0	161	1		
	Melioidosis	1	1	17	1	1 44	1		
	Q Fever	0	1	13	0	23	5		
	Scrub Typhus	10	7	380	1	429	6		
	Toxoplasmosis	0	2	14	0	15	3		
	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	11	-	611	556	-	-		
	Yellow Fever	0	0	0	0	0	0		
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 $[\]bigstar$ The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.

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.







MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.

Suspected Clusters

Thirty-eight clusters related to diarrhea (21), upper respiratory tract infection (7), varicella (4), tuberculosis (3), fever of unknown origin (2), and enterovirus (1) were reported during week 47.

Imported Infectious Diseases

There were 16 imported cases from 7 countries during week 47.

Countries Diseases	Indonesia	USA	Turkey	Myanmar	Uganda	Japan	Philippines	Total
Severe Pneumonia with Novel Pathogens	6	2	1	1		1		11
Amoebiasis							1	4
Malaria					1			1
Total		2	1	1	1	1	1	16

- As of week 47, there were 808 imported cases from 55 countries. The top three countries are Indonesia (203), USA (103), and Philippines (101).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (556), Amoebiasis (119), and Dengue Fever (67).

Summary of Epidemic

- Severe Pneumonia with Novel Pathogens: The COVID-19 pandemic is still critical, and risks of importation and local transmission persist.
- **Dengue Fever**: The peak of dengue fever season has passed. The risk of infection in the community decrease gradually, but new cases might continue to occur.
- Influenza-like illness: The epidemic status increase gradually. The respiratory syncytial virus (RSV) dominant in the community.



