



Disease Surveillance Express

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

Case diagnosis year		Week 44★		Week 1-44			
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	2	26	0	55	1
	Acute Viral Hepatitis type A	1	4	71	8	82	21
	Amoebiasis	2	15	209	114	292	164
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	2	3	3	106	85
	Cholera	0	0	1	0	0	0
	Dengue Fever	1	18	133	65	565	466
	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
	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	1	0	11	0	1	0
	Malaria	0	0	1	1	6	6
	Measles	0	1	2	2	134	54
	Meningococcal Meningitis	0	1	6	0	6	0
	Paratyphoid Fever	0	0	0	0	7	6
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	21	17
	Shigellosis	1	2	129	21	119	39
Typhoid fever	0	0	7	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	4	2	92	2	93	3
	Acute Viral Hepatitis type C	13	6	514	4	518	3
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	8	0	8	4
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	1	7	0	55	1
	Haemophilus Influenza type b Infection	0	0	3	0	1	0
	Japanese Encephalitis	0	0	21	0	21	2
	Legionnaires' Disease	5	1	246	8	227	15
	Mumps	8	10	420	6	517	8
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	8	0	25	0
Tetanus	0	0	7	0	3	0	
Category IV	Botulism	0	0	1	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	40	0	54	1
	Endemic Typhus Fever	0	1	18	0	26	3
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	22	548	6	1957	8
	Invasive Pneumococcal Disease	2	11	207	0	365	2
	Leptospirosis	2	2	75	0	107	1
	Listeriosis	1	0	115	0	156	1
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	0	16	1	43	1
	Q Fever	0	0	12	0	22	5
	Scrub Typhus	8	9	349	1	404	4
Toxoplasmosis	1	0	12	0	13	2	
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	6	-	555	500	-	-
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

Thirty-seven clusters related to diarrhea (23), tuberculosis (7), upper respiratory tract infection (4), enterovirus (2), and varicella (1) were reported during week 44.

Imported Infectious Diseases

There were 7 imported cases from 4 countries during week 44.

Diseases \ Countries	Indonesia	Philippines	USA	India	Total
Severe Pneumonia with Novel Pathogens	2	2	1	1	6
Amoebiasis	1				1
Total	3	2	1	1	7

- As of week 44, there were 741 imported cases from 53 countries. The top 3 countries are Indonesia (166), USA (100), and Philippines (90).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (500), Amoebiasis (114), and Dengue Fever (65).

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 new cases might continue to occur. The risk of infection in the community continue.
- **Influenza-like illness** : The epidemic status increase gradually because the temperature is fluctuating.
- **Enterovirus** : The epidemic status increase, but still below the national baseline.

